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ELECTRIC POWER REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS

1939 - 1944

FEDERAL POWER COMMISSION
DIVISION OF FINANCE AND STATISTICS

MARCH 1944

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ELECTRIC POWER REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS

1939 - 1942 (ACTUAL)
1943 AND 1944 (ESTIMATED)

FEDERAL POWER COMMISSION
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MARCH 1944

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ELECTRICITY REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS IN THE UNITED STATES 1939 - 1944

INTRODUCTION

This report presents data relative to the industrial use of electricity in the United States for the years 1939 through 1944, based on figures reported by 21,000 manufacturing, extracting, and government establishments. Actual use of electricity was reported for the years 1939 to 1942, inclusive, and estimated use was reported for 1943 and 1944. The establishments reporting to the Commission use in excess of 90 per cent of all electricity consumed by manufacturing and extracting industries in the United States.

The data are presented in three major tables, and show the number of kilowatt-hours purchased, and maximum kilowatt demand of purchases, the number of kilowatt-hours generated, and maximum generated demand, the number of kilowatt-hours sold or delivered to others, and the number of kilowatt-hours used in industrial operations. The kilowatt rating of industrial generating plants is also shown. Table 1 shows the data for the United States, geographic divisions, and States, Table 2 the data for major industry groups by geographic divisions and States, and Table 3 the data for individual industries. The data that form the basis for Table 3 have been compiled for each minor industry classification. However, for purposes of reducing the volume of this table, and in some cases to prevent disclosure of confidential information, certain industries in which the use of electric energy is small have been combined into larger classes. These intermediate classifications follow closely those appearing in the 1939 Census of Manufactures Industrial Classification. Other minor industries in which the use of energy is small are nevertheless shown separately because of special circumstances or because of special interest in the industry.

EXPANSION OF REPORTED DATA TO CENSUS COVERAGE

The estimated electric energy requirements by major industry groups for the period 1939 through 1944, based on reported data, expanded to United States coverage, are presented in Table A. Table B presents these data in terms of percentages.

The reporting establishments have been classified in accordance with the 1939 Census of Manufactures Industrial Classification based on the principal product manufactured during peace time. Thus, the data shown may be compared with similar data shown in the 1939 Census of Manufactures. In order to maintain consistency with the 1939 Census classification, the data on government owned and operated establishments, such as arsenals, ordnance plants, and shipyards. are excluded from tables on expanded coverage. Data on such establishments are included in subsequent tables under the government classification.

The reporting establishments were originally classified both according to the principal peace-time product and the principal war-time product. Considerable conversion of industrial production is known to have taken place since the United States entered the war, but product conversion in general was found by analysis to be such as not to require reclassification of an establishment into a different industry group (see Appendix D). On the whole, conversion has been one of product, not of industry. The principal exception is the automobile industry in which many establishments are today making aviation products. Nevertheless, many automobile plants are still making automotive products, such as trucks, jeeps, tanks, and armored cars. The data in Table A, therefore, show the electricity requirements of the major industry groups during the period 1939 - 1944 with substantial accuracy, even though some industries are making different products today than were made at the beginning of the period (see Appendix II).

TABLE A - ELECTRICITY REQUIREMENTS OF U. S. MANUFACTURING AND EXTRACTING INDUSTRIES 1939-1944

(Expanded to Census Coverage)

INDUSTRY GROUP	MILLIONS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Manufacturing industries:						
Chemicals	9,811	12,585	16,254	21,140	29,600	32,636
Nonferrous metals	5,956	7,730	10,439	15,126	23,786	28,560
Iron and steel	12,235	14,753	18,682	20,209	23,435	24,329
Paper	9,394	10,410	11,658	11,736	11,885	11,941
Textile	6,805	7,352	9,074	9,692	9,953	9,977
Food	6,388	6,488	7,263	7,773	8,287	8,386
Transportation equipment	482	771	1,564	4,038	6,735	7,635
Stone, clay, and glass	4,852	5,351	6,574	6,918	6,537	6,437
Petroleum and coal	3,440	3,805	4,303	4,496	5,337	6,296
Machinery, except electrical	1,985	2,544	3,613	4,882	6,012	6,254
Automobiles	2,467	3,035	3,663	3,462	4,534	4,668
Electrical machinery	1,432	1,811	2,511	3,024	3,664	3,895
Rubber	1,584	1,663	2,071	1,779	2,017	2,075
Lumber	1,238	1,382	1,537	1,616	1,663	1,668
Miscellaneous	466	526	672	792	968	1,005
Printing	859	911	978	981	984	989
Furniture	605	688	817	846	898	904
Leather	402	406	489	523	536	531
Apparel	353	373	444	453	451	454
Tobacco	115	125	137	148	151	153
All manufacturing	70,869	82,709	102,743	119,634	147,433	158,793
Extracting industries:						
Coal mining	3,523	3,981	4,267	4,883	5,328	5,408
Metal mining	2,912	3,331	3,758	4,139	4,309	4,380
Nonmetallic mining	813	915	1,147	1,226	1,271	1,291
Petroleum and natural gas	837	923	915	901	938	938
All extracting	8,085	9,150	10,087	11,149	11,846	12,017
All industries[a]	78,954	91,859	112,830	130,783	159,279	170,810

a Excludes government owned and operated establishments.

TABLE B - PERCENTAGE DISTRIBUTION OF ELECTRICITY REQUIREMENTS OF U. S. MANUFACTURING AND EXTRACTING INDUSTRIES 1939-1944

(Expanded to Census Coverage)

INDUSTRY GROUP	1939	1940	1941	1942	1943	1944
Manufacturing industries:						
Chemicals	14%	15%	16%	18%	20%	21%
Nonferrous metals	8	9	10	13	16	18
Iron and steel	17	18	18	17	16	15
Paper	13	13	11	10	8	8
Textile	10	9	9	8	7	6
Food	9	8	7	6	6	5
Transportation equipment	1	1	2	3	5	5
Stone, clay, and glass	7	6	6	6	4	4
Petroleum and coal	5	5	4	4	4	4
Machinery, except electrical	3	3	4	4	4	4
Automobiles	3	4	4	3	3	3
Electrical machinery	2	2	2	3	2	2
Rubber	2	2	2	1	1	1
Lumber	2	2	2	1	1	1
Miscellaneous	1	1	1	1	1	1
Printing	1	1	1	1	1	1
Furniture	1	1	1	1	1	1
Leather	1	*	*	*	*	*
Apparel	*	*	*	*	*	*
Tobacco	*	*	*	*	*	*
All manufacturing	100%	100%	100%	100%	100%	100%
Extracting industries:						
Coal mining	44%	44%	43%	44%	45%	45%
Metal mining	36	36	37	37	36	36
Nonmetallic mining	10	10	11	11	11	11
Petroleum and natural gas	10	10	9	8	8	8
All extracting	100%	100%	100%	100%	100%	100%

* Less than .5 of one per cent

COVERAGE OF FEDERAL POWER COMMISSION DATA

Table C shows the coverage of the present study in terms of the relationship between the kilowatt-hours reported to the Federal Power Commission and the kilowatt-hours reported to the Bureau of the Census.

TABLE C - COVERAGE OF ESTABLISHMENTS REPORTING TO FEDERAL POWER COMMISSION BY MAJOR INDUSTRY GROUPS

INDUSTRY GROUP (1)	1939 INDUSTRIAL USE (MILLIONS OF KILOWATT-HOURS)		FEDERAL POWER COMMISSION COVERAGE (PER CENT) (COLS. 3÷2)
	ESTABLISHMENTS REPORTING TO CENSUS (2)	ESTABLISHMENTS REPORTING TO F.P.C. (3)	(4)
Manufacturing industries:			
Food	6,388	4,522	71%
Tobacco	115	81	70
Textile	6,805	6,273	92
Apperel	353	73	21
Lumber	1,238	1,132	91
Furniture	605	412	68
Peper	9,394	9,463	101[1]
Printing	859	290	34
Chemicals	9,811	9,357	95
Petroleum and coal	3,440	3,112	90
Rubber	1,584	1,557	98
Leather	402	295	73
Stone, cley, and gless	4,852	4,503	93
Iron and steel	12,235	12,781	104[1]
Nonferrous metals	5,956	6,085	102[1]
Electrical machinery	1,432	1,393	97
Mechinery, excapt electrical	1,985	1,806	91
Automobiles	2,467	2,432	99
Trensportation equipment	482	493	102[1]
Miscelleneous	466	340	73
All manufecturing	70,869	66,400	94%
Extracting industries:			
Metal mining	2,912	1,994	68%
Coal mining	3,523	3,035	86
Nonmetallic mining	813	536	66
Petroleum and neturel gas	837	549	66
All extracting	8,085	6,114	76%
All industries[2]	78,954	72,514	92%

1 Greater than 100 per cent coverage arises from the Commission's classification of an entire plant on the basis of its major product: the Census frequently classifies the electricity requirements of an individual plant into more than one industry.

2 Excludes government owned and operated establishments.

It may be observed from the following tabulation that the coverage of the reporting plants is expected to grow from 92 per cent in 1939 to 95 per cent in 1944. This increase results from the high coverage of the Commission's survey for those industries experiencing a greater than average growth in electricity requirements. For example, the aluminum industry, on which the Commission's coverage is 100 per cent, accounted for only 5 per cent of total electricity used in manufacturing and extracting industries in 1939, whereas in 1944 it is estimated to represent 14 per cent.

ELECTRICITY REQUIREMENTS OF REPORTING AND NONREPORTING MANUFACTURING AND EXTRACTING ESTABLISHMENTS

	MILLIONS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Reporting establishments	72,514	84,945	104,822	122,469	150,641	162,181
Nonreporting establishments	6,440	6,914	8,008	8,314	8,638	8,629
All establishments[1]	78,954	91,859	112,830	130,783	159,279	170,810
Per cent coverage of reporting establishments	92%	92%	93%	94%	95%	95%

1 Excludes government owned and operated establishments.

ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS

The 21,000 manufacturing, extracting, and government establishments reporting to the Commission reported requirements of 126 billion kilowatt-hours in 1942 and estimated requirements of 156 billion kilowatt-hours and 168 billion kilowatt-hours for 1943 and 1944 respectively. Reported use for 1939 was 73 billion kilowatt-hours. Thus, it may be seen that the industrial use of electricity has more than doubled.

Purchases of electric energy by the reporting establishments were placed at 108 billion kilowatt-hours for 1943 and 119 billion kilowatt-hours for 1944. The sum of the non-coincident demands for purchased power was estimated at 22.9 million kilowatts for 1943 and 23.5 million kilowatts for 1944. Generation of electric energy by the reporting establishments was estimated as 51 billion kilowatt-hours for 1943 and 53 billion kilowatt-hours for 1944.

The capacity of generators, exclusive of motor generators, operated at the reporting industrial establishments was indicated to be 11.8 million kilowatts at the end of 1943.

The United States summary of data reported by manufacturing, extracting, and government establishments for the period is as follows:

TABLE D - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS 1939-1944

YEAR	BILLIONS OF KILOWATT-HOURS AND MILLIONS OF KILOWATTS						
	PURCHASES		GENERATION		SALES	INDUSTRIAL USE	GENERATING CAPACITY
	KWH	KW	KWH	KW	KWH	KWH	KW
1944	119	23.5	53	9.4	4	168	-
1943	108	22.9	51	9.3	3	156	11.8
1942	83	19.4	46	8.7	3	126	11.2
1941	68	16.2	41	8.2	3	106	10.5
1940	52	13.7	36	7.5	2	86	10.0
1939	43	12.3	32	7.0	2	73	9.7

Most of the increased use of electricity for industrial purposes has been supplied by the electric utilities and not by industrial generation. Purchased energy for 1944 was estimated as nearly three times that of 1939, whereas generated energy was expected to increase but 66 per cent.

It will also be observed from Table D that the generating capacity owned by reporting establishments is estimated to increase from 9.7 million kilowatts in 1939 to 11.8 million kilowatts in 1943, or by 21 per cent. This may be compared with an increase for the same period in generated demand of 33 per cent. Thus, it is apparent that more intensive use of the generating capacity is being made. The increasing intensity of use of industrial generating capacity resulting from the increasing loads and stress of war conditions is reflected in the following tabulation showing annual plant factors for the period 1939 - 1943.

	1939	1940	1941	1942	1943
Annual plant factor of industrial generating plants	37%	41%	45%	46%	49%

The relationships between kilowatt demand and kilowatt-hours of energy for both purchases and generation in terms of load factors are as follows:

	1939	1940	1941	1942	1943	1944
Annual load factors of purchases	40%	43%	48%	49%	54%	58%
Annual load factors of generation	52	55	58	60	62	64

It will be observed from the above tabulation that the average annual load factor of purchases is expected to rise from 40 per cent in 1939 to 58 per cent in 1944, a rise of 18 points, whereas the average annual load factor of generation is expected to increase during the same period from 52 per cent to 64 per cent, a rise of 12 points.

It should be noted that the load factor of generation was considerably higher in 1939 than the load factor of purchases, and in 1944 was but moderately higher than that for purchases.

The ratios of maximum demand on the industrial generating plants to the capacity of generators are shown in the following tabulation:

	1939	1940	1941	1942	1943
Ratio of demand to capacity	72%	76%	77%	78%	79%

Electricity Requirements by Major Industry Groups

The establishments reporting data are classified into three general classifications, manufacturing, extracting, and government. The electric energy estimated to be used during 1943 by the reporting establishments in each classification, and the number of establishments are as follows:

Classification	Electricity Requirements of Reporting Establishments, 1943 (Thousands of Kilowatt-hours)	Number of Reporting Establishments
Manufacturing	141,491,569	18,475
Extracting	9,149,642	2,399
Government	5,306,903	361
Total	155,948,114	21,235

The manufacturing classification is divided into 20 industry groups in accordance with the 1939 U. S. Census of Manufactures. The extracting classification is divided into four major groups.

Electric energy requirements by major industry groups arranged in order of estimated consumption for 1944 are shown in Table E. Chart A shows increases in the use of electricity by the more important manufacturing and extracting industries during the period 1939 - 1944. The first three industries in order of their energy use are the chemicals, nonferrous metals, and iron and steel. These three industries, all contributing largely to the war output, are expected to use in 1944 56 per cent of all energy used by the reporting manufacturing establishments.

These industries also showed the greatest growth in kilowatt-hour use for the period 1939 - 1944. The chemical group shows a use three and one-half times that of the 1939 requirements and the nonferrous group shows a use almost five times that of the 1939 requirements. Each of these industries estimated requirements for 1944 that exceeded those for 1939 by 23 billion kilowatt-hours. The iron and steel group estimated requirements for 1944 that exceeded 1939 requirements by 12 billion kilowatt-hours, almost doubling the 1939 requirements.

In terms of percentages the transportation group shows the greatest growth. The anticipated 1944 use for this group is sixteen times the 1939 use, representing an increase of seven and one-half billion kilowatt-hours.

Increases in the extracting groups are relatively moderate compared with those in the manufacturing groups. The average growth of all four extracting groups over the period covered is approximately 50 per cent.

TABLE E - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS 1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY GROUP	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Manufacturing industries:						
Chemicals	9,356,998	12,029,304	15,603,840	20,572,432	28,929,840	31,859,753
Nonferrous metals	6,085,358	7,921,793	10,551,754	15,255,157	23,973,689	26,901,486
Iron and steel	12,781,648	15,410,043	19,445,380	20,981,457	24,275,320	25,192,502
Paper	9,462,556	10,480,157	11,728,043	11,786,616	11,924,661	11,980,422
Textile	6,272,654	6,794,130	8,417,166	9,016,242	9,256,725	9,278,018
Transportation equipment	493,310	797,086	1,635,927	4,248,279	7,099,456	8,071,418
Stone, clay, and glass	4,503,209	4,969,940	6,119,863	6,436,579	6,073,439	5,978,431
Food	4,521,733	4,591,818	5,128,200	5,508,056	5,891,692	5,970,138
Petroleum and coal	3,111,936	3,442,194	3,859,441	4,039,664	4,813,565	5,753,495
Machinery, except electrical	1,805,704	2,322,262	3,295,827	4,448,622	5,455,951	5,672,008
Automobiles	2,432,205	2,991,733	3,610,045	3,404,618	4,458,042	4,590,838
Electrical machinery	1,392,951	1,761,289	2,441,703	2,918,404	3,526,086	3,747,589
Rubber	1,557,227	1,631,208	2,029,387	1,742,699	1,978,409	2,034,946
Lumber	1,132,235	1,264,068	1,406,424	1,478,662	1,521,217	1,525,728
Miscellaneous	339,803	382,167	504,289	629,232	781,873	810,939
Furniture	412,043	466,561	551,277	569,675	600,657	604,609
Leather	294,516	297,335	356,663	377,345	377,585	373,409
Printing	289,933	308,946	335,759	338,618	344,056	346,165
Tobacco	81,255	88,435	97,307	105,196	107,527	108,432
Apparel	72,585	78,060	92,996	99,878	101,779	102,673
All manufacturing	66,399,859	78,028,529	97,211,291	113,955,431	141,491,569	152,902,999
Extracting industries:						
Coal mining	3,035,015	3,420,799	3,655,573	4,176,481	4,552,160	4,617,680
Metal mining	1,993,912	2,296,788	2,606,675	2,945,320	3,168,922	3,234,810
Nonmetallic mining	536,477	593,317	746,321	797,457	809,118	805,994
Petroleum and natural gas	549,001	605,903	602,405	594,743	619,442	619,050
All extracting	6,114,405	6,916,807	7,610,974	8,514,001	9,149,642	9,277,534
Government	609,688	835,131	1,476,199	3,182,736	5,306,903	5,983,123
All industries	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

FEDERAL POWER COMMISSION

ANNUAL INCREASE IN INDUSTRIAL USE OF ELECTRIC ENERGY OF REPORTING MANUFACTURING AND EXTRACTING ESTABLISHMENTS 1939 — 1944

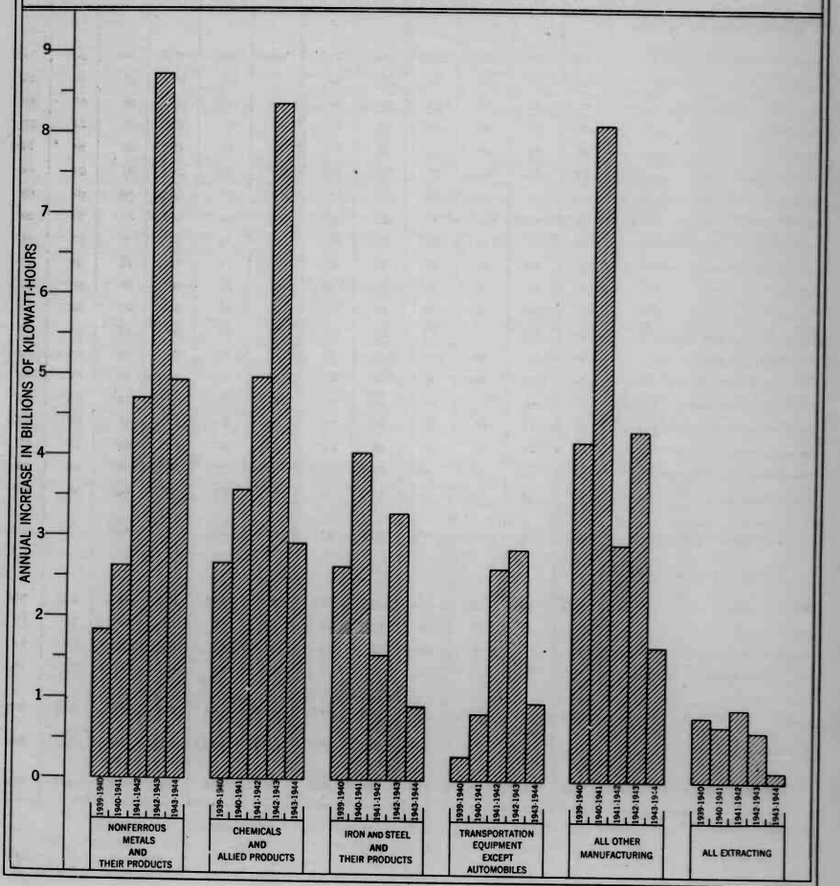

CHART A

TABLE F - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND ELECTRICITY GENERATED BY MAJOR INDUSTRY GROUPS

1939-1944

INDUSTRY GROUP	ELECTRICITY PURCHASED						ELECTRICITY GENERATED					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
Manufacturing industries:												
Food	39%	38%	40%	42%	44%	44%	43%	43%	47%	48%	50%	51%
Tobacco	28	28	30	31	32	32	27	25	27	29	29	29
Textile	41	43	50	53	54	54	38	39	44	48	48	49
Apparel	22	22	23	25	25	26	23	24	23	26	27	27
Lumber	24	24	25	24	25	26	35	38	40	42	44	44
Furniture	22	23	27	27	28	28	27	29	31	31	31	31
Paper	51	53	55	53	55	55	64	66	69	68	69	69
Printing	33	34	35	36	36	36	36	34	34	35	33	33
Chemicals	55	63	65	64	70	77	69	71	69	70	75	81
Petroleum and coal	62	63	65	64	62	68	70	72	71	72	64	77
Rubber	46	46	52	46	51	52	54	57	60	58	61	62
Leather	24	24	28	29	29	29	27	26	30	30	30	30
Stone, clay, and glass	44	45	51	53	51	51	51	53	59	64	61	59
Iron and steel	35	38	45	45	49	50	53	59	64	64	64	65
Nonferrous metals	58	56	62	60	68	80	59	59	57	60	67	68
Electrical machinery	35	40	45	48	52	55	37	41	48	52	58	58
Machinery, except electrical	27	31	37	42	46	47	26	31	36	40	42	42
Automobiles	28	34	39	40	50	51	40	47	49	52	57	57
Transportation equipment	26	31	33	44	51	55	22	27	36	36	36	34
Miscellaneous	30	32	36	40	46	48	52	53	50	59	60	60
All manufacturing	41%	44%	49%	50%	55%	60%	53%	56%	59%	60%	63%	65%
Extracting industries:												
Metal mining	52%	55%	58%	57%	57%	58%	57%	60%	60%	60%	53%	54%
Coal mining	31	34	35	39	41	42	42	46	46	50	53	53
Nonmetallic mining	20	21	24	25	25	25	31	33	40	39	42	44
Petroleum and natural gas	56	60	59	59	61	60	63	65	63	69	70	70
All extracting	36%	39%	40%	42%	44%	44%	45%	48%	50%	52%	53%	53%
Government	38%	34%	32%	36%	46%	47%	30%	34%	37%	51%	51%	54%
All industries	40%	43%	48%	49%	54%	58%	52%	55%	58%	60%	62%	64%

Annual Load Factors of Major Industry Groups

Table F shows the average annual load factors of electricity purchased and electricity generated by major industry groups for the years 1939 - 1944.

The table shows that in all major industry groups the annual load factors of electricity purchased increased between 1939 and 1944. In some industry groups the increase in the average load factor was very large. For example, in the automobile and transportation groups the load factors of electricity purchased increased from 28 to 51 per cent, and from 26 to 55 per cent, respectively. Load factors in the chemicals and nonferrous metals groups, which were relatively high in 1939, also had notable increases. The load factors in these groups increased from 55 to 77 per cent, and from 58 to 80 per cent, respectively.

In all but two of the major industry groups the annual load factors of electricity generated also increased between 1939 and 1944. Such increases, while substantial in some cases, were in general not as large as the increases in load factors of electricity purchased. As previously noted, however, the 1939 load factors for electricity generated were considerably higher than load factors for electricity purchased.

In general, ownership of generating capacity is concentrated in those industries having high load factors. Of the 24 manufacturing and extracting groups, the 12 having the highest annual load factors for electricity generated had 8,680,000 kilowatts of generating capacity as of December 31, 1943, or 76 per cent of the generating capacity reported by the manufacturing and extracting groups. These industry groups generated more than 41 billion kilowatt-hours, or 84 per cent of the 1943 generation of the manufacturing and extracting groups.

Industrial Use of Principal Minor Industry Classes

Table G presents the industrial use of reporting establishments in each of the 30 minor industry classes which anticipate use of one billion kilowatt-hours or more during 1944. Table H presents these data in terms of percentages. It is of interest that out of the total of approximately 450 minor industry classes included in the study, five industries estimate use of 72 billion kilowatt-hours in 1944, or more than 40 per cent of the total estimated industrial use. The next 11 industry classes estimate a use of 38 billion kilowatt-hours, or almost one-fourth of the total. The total estimated use of the thirty industry classes for 1944 is 129 billion kilowatt-hours, or 77 per cent of the total.

The largest minor industry class, chemicals not elsewhere classified, comprises several large power consuming subdivisions, each of which uses in excess of one billion kilowatt-hours annually. Industrial use in these subdivisions is shown in the following tabulation. The greatest growth is in magnesium, which used approximately 70 million kilowatt-hours in 1939, and is expected to use almost 6 billion kilowatt-hours in 1944. Electric furnace ferro-alloys shows a growth from approximately 1.5 billion kilowatt-hours in 1939 to more than 6 billion kilowatt-hours in 1943.

INDUSTRY CLASS	INDUSTRIAL USE IN THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Electric furnace ferro-alloys	1,469,072	2,377,441	3,386,949	4,593,212	5,645,179	6,145,643
Magnesium	71,556	133,500	357,664	1,181,192	4,820,215	5,834,380
Electrolytic chlorine, with sodium, caustic soda, or caustic potash	2,235,789	2,778,674	3,394,978	3,862,516	4,249,984	4,400,310
Ammonia and methanol	485,997	627,964	741,720	1,046,918	1,560,573	1,828,161
Calcium carbide	506,328	592,747	789,004	1,074,023	1,380,472	1,395,472
Miscellaneous chemicals not elsewhere classified	1,536,317	1,935,511	2,304,023	2,640,266	3,078,743	3,298,138
Class total	6,305,059	8,445,837	10,974,338	14,398,127	20,835,166	22,902,114

The following tabulation is presented to show the use of electric energy in the rapidly growing plastics industry. It is of interest to note that the synthetic rubber industry, included in this category, for which there was no energy reported in 1941, is estimated to require more than one-half billion kilowatt-hours in 1944.

	INDUSTRIAL USE IN THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Synthetic rubber	-	-	-	18,565	338,272	577,468
Plastic materials	76,355	90,652	117,984	132,387	151,793	159,639
Total	76,355	90,652	117,984	150,952	490,065	737,107

TABLE G - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS IN THE PRINCIPAL MINOR INDUSTRY CLASSES 1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY CLASS	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Five Industries Using more than 10 Billion Kilowatt-hours:						
Chemicals not elsewhere classified	6,305,059	8,445,837	10,974,338	14,398,127	20,835,166	22,902,114
Primary refining and smelting of aluminum	3,028,338	3,863,446	5,813,341	9,617,744	16,909,422	20,893,422
Blast-furnace products; Steel works and rolling mills#	10,295,307	12,346,370	15,061,249	15,545,201	17,273,622	17,766,058
Paper and paperboard mills	8,429,478	9,269,253	10,371,168	10,440,516	10,579,099	10,610,732
Subtotal	28,058,182	33,924,906	42,220,096	50,001,588	65,597,309	72,172,326
Eleven Industries Using from 2 to 10 Billion Kilowatt-hours:						
Petroleum refining	2,770,470	3,070,347	3,432,145	3,584,215	4,344,337	5,270,636
Cotton broad woven goods	3,292,198	3,607,212	4,424,034	4,803,594	4,927,164	4,940,225
Motor vehicles, motor-vehicle bodies, parts and accessories	2,432,001	2,991,461	3,609,541	3,402,661	4,455,479	4,588,275
Aircraft and parts, including aircraft engines	131,733	273,968	699,023	1,970,664	3,436,891	4,102,153
Bituminous coal mining	2,105,858	2,425,218	2,662,704	3,081,258	3,389,407	3,454,934
Shipbuilding and ship repairing	214,202	305,082	583,990	1,770,434	3,025,052	3,305,100
Cement	2,560,389	2,773,880	3,402,801	3,704,616	3,176,214	3,032,552
Government military or naval establishments	162,930	215,589	542,237	1,233,723	2,127,729	2,495,741
Primary refining and smelting of copper	1,336,452	1,788,294	1,965,535	2,081,536	2,343,000	2,361,815
Aluminum products, not elsewhere classified	347,659	461,702	501,447	925,072	1,430,265	2,102,123
Rayon and allied products	1,284,909	1,545,404	1,779,848	1,940,577	2,011,333	2,032,493
Subtotal	16,638,801	19,458,057	23,603,305	28,498,350	34,666,871	37,686,047
Fourteen Industries Using from 1 to 2 Billion Kilowatt-hours:						
Explosives	101,187	142,081	414,747	1,101,171	1,746,131	1,956,187
Steel castings	477,617	606,066	958,849	1,326,893	1,816,451	1,946,723
Copper ore mining	875,450	1,029,810	1,140,658	1,359,613	1,578,890	1,585,631
Alloying, rolling and drawing of nonferrous metals, except aluminum	564,840	717,555	998,808	1,168,338	1,361,092	1,447,827
Tires and inner tubes	1,082,734	1,108,986	1,360,401	1,145,856	1,325,882	1,366,633
Government owned and operated arsenals and ordnance plants	90,379	132,654	316,798	806,272	1,291,979	1,357,894
Generating, distribution, and industrial apparatus, etc	461,946	583,610	846,438	1,067,329	1,264,933	1,277,356
Government owned and operated shipbuilding and ship repairing establishments	179,991	249,820	413,474	740,033	1,076,388	1,241,988
Compressed and liquefied gases	307,512	374,606	506,858	652,784	948,178	1,221,988
Sawmills, veneer mills, and cooperage-stock mills	925,914	1,025,945	1,109,175	1,169,736	1,198,682	1,199,633
Cotton yarn	746,972	839,029	1,058,689	1,166,835	1,199,007	1,199,435
Anthracite coal mining	924,789	991,067	987,639	1,089,383	1,156,488	1,156,480
Ice, manufactured	936,587	877,475	974,029	1,014,330	1,070,105	1,074,090
Meat packing, wholesale	725,026	761,464	837,575	937,852	994,434	1,011,030
Subtotal	8,400,944	9,440,168	11,924,138	14,746,425	18,028,640	19,042,895
Total thirty industry classes	53,097,927	62,823,131	77,747,539	93,246,363	118,292,820	128,901,268
All other industry classes	20,026,025	22,957,336	28,550,925	32,405,805	37,655,294	39,262,388
All classes	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

Blast-furnace products, and Steel works and rolling mills are combined for presentation in this table.

TABLE H - PERCENTAGE DISTRIBUTION OF ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS IN THE PRINCIPAL MINOR INDUSTRY CLASSES 1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY CLASS	1939	1940	1941	1942	1943	1944
Five Industries Using more than 10 Billion Kilowatt-hours:						
Chemicals not elsewhere classified	9%	10%	10%	11%	13%	14%
Primary refining and smelting of aluminum	4	4	5	8	11	12
Blast-furnace products; Steel works and rolling mills#	14	14	15	13	11	11
Paper and paperboard mills	11	11	10	8	7	6
Subtotal	38%	39%	40%	40%	42%	43%
Eleven Industries Using from 2 to 10 Billion Kilowatt-hours:						
Petroleum refining	4%	4%	3%	3%	3%	3%
Cotton broad woven goods	5	5	4	3	3	3
Motor vehicles, motor-vehicle bodies, parts and accessories	3	3	3	3	3	3
Aircraft and parts, including aircraft engines	*	*	1	2	2	3
Bituminous coal mining	3	3	3	2	2	2
Shipbuilding and ship repairing	*	*	1	1	2	2
Cement	4	3	3	2	2	2
Government military or naval establishments	*	*	*	1	1	2
Primary refining and smelting of copper	2	2	2	2	2	1
Aluminum products, not elsewhere classified	*	1	*	1	1	1
Rayon and allied products	2	2	2	2	1	1
Subtotal	23%	23%	22%	22%	22%	23%
Fourteen Industries Using from 1 to 2 Billion Kilowatt-hours:						
Explosives	*	*	*	1%	1%	1%
Steel castings	1%	1%	1%	1	1	1
Copper ore mining	1	1	1	1	1	1
Alloying, rolling, and drawing of nonferrous metals, except aluminum	1	1	1	1	1	1
Tires and inner tubes	2	2	2	1	1	1
Government owned and operated arsenals and ordnance plants	*	*	*	1	1	1
Generating, distribution, and industrial apparatus, etc	1	1	1	1	1	1
Government owned and operated shipbuilding and ship repairing establishments	*	*	*	*	1	1
Compressed and liquefied gases	*	*	*	*	*	1
Sawmills, veneer mills, and cooperage-stock mills	2	1	1	1	1	1
Cotton yarn	1	1	1	1	1	1
Anthracite coal mining	1	1	1	1	1	*
Ice, manufactured	1	1	1	1	1	*
Meat packing, wholesale	1	1	1	1	*	*
Subtotal	12%	11%	11%	12%	12%	11%
Total thirty industry classes	73%	73%	73%	74%	76%	77%
All other industry classes	27%	27%	27%	26%	24%	23%
All classes	100%	100%	100%	100%	100%	100%

Blast-furnace products, and Steel works and rolling mills are combined for presentation in this table.

* Less than one per cent.

Electricity Requirements by Geographic Divisions and States

Table I, presented below, shows electricity requirements of reporting establishments by geographic divisions for the period 1939 - 1944. Table J shows electricity requirements of reporting establishments by States for the same period.

TABLE I - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY GEOGRAPHIC DIVISIONS

1939-1944

GEOGRAPHIC DIVISION	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
New England	5,031,998	5,683,458	7,121,279	7,951,059	8,760,923	8,957,032
Middle Atlantic	18,124,763	21,647,920	26,415,381	29,764,433	35,793,632	38,392,971
East North Central	19,074,361	22,212,398	27,628,679	30,595,940	37,173,149	39,774,001
West North Central	3,068,949	3,340,399	4,160,079	5,058,458	5,897,184	6,321,729
South Atlantic	11,252,861	13,308,126	15,886,378	18,369,144	20,735,297	21,519,300
East South Central	5,172,321	6,235,090	8,113,272	11,270,435	13,544,322	13,972,818
West South Central	3,498,349	3,996,152	5,072,647	6,691,431	10,511,767	11,771,350
Mountain	2,745,078	3,401,154	3,837,971	4,470,688	6,579,624	7,032,042
Pacific	5,155,272	5,955,770	8,062,778	11,480,580	16,952,216	20,422,413
United States	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

In the area east of the Mississippi River the estimated requirements for 1944 are 123 billion kilowatt-hours, or three-fourths of the estimated requirements for all the reporting establishments in the United States. The East North Central division shows the greatest use, followed closely by the Middle Atlantic division.

The industrial use during 1944 is expected to be double, or more, that of 1939 in every division except New England and the South Atlantic States where the increases are expected to be approximately 80 per cent, and 90 per cent, respectively. In the Pacific division, industrial use during 1944 is expected to be four times as great as in 1939. In the East South Central, West South Central, and Mountain divisions, the 1944 industrial use is expected to be approximately three times the 1939 use.

As shown in Table J, the largest growth in electricity consumption for the period covered is in New York State, with 10 billion kilowatt-hours. California, Ohio, and Pennsylvania each have an increase during the period of approximately 7 billion kilowatt-hours. The largest increases in per cent were in Nevada, where industrial use in 1944 is expected to be almost 14 times that in 1939, and in Arkansas, where the use is expected to be eight times that in 1939.

TABLE J - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY STATES

1939-1944

STATES	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Alabama	1,619,047	1,924,385	2,612,292	4,068,103	5,295,932	5,441,417
Arizona	504,288	587,721	654,087	833,568	1,038,752	1,101,748
Arkansas	238,939	260,162	314,899	553,182	1,759,750	1,941,469
California	2,769,272	3,207,147	3,831,678	5,163,292	7,602,683	9,400,099
Colorado	323,078	356,535	441,144	532,852	619,340	627,414
Connecticut	959,144	1,177,904	1,613,676	1,907,990	2,198,601	2,286,329
Delaware	135,410	201,640	272,392	293,486	342,709	369,983
District of Columbia	72,583	83,044	110,002	141,619	168,448	173,671
Florida	551,703	624,547	708,990	783,802	938,898	979,394
Georgia	1,305,152	1,420,556	1,705,046	1,856,587	2,090,423	2,171,586
Idaho	264,733	374,531	395,677	440,738	478,872	507,702
Illinois	4,474,812	5,178,046	6,441,502	7,240,967	8,484,332	9,321,133
Indiana	1,948,274	2,260,968	2,936,094	3,536,246	4,387,799	4,516,324
Iowa	632,613	712,538	955,932	1,127,702	1,312,745	1,333,863
Kansas	465,107	491,469	596,896	721,390	935,290	1,042,325
Kentucky	503,812	565,443	701,918	977,608	1,395,147	1,520,348
Louisiana	1,025,888	1,247,468	1,498,245	1,658,834	2,032,278	2,313,103
Maine	1,168,812	1,340,275	1,473,932	1,540,947	1,583,579	1,599,495
Maryland	1,329,626	1,571,417	1,882,486	2,106,517	2,336,172	2,396,938
Massachusetts	1,899,137	2,115,369	2,780,479	3,128,311	3,503,755	3,563,448
Michigan	5,048,624	6,018,759	7,158,566	7,417,366	9,046,975	9,545,120
Minnesota	737,937	807,313	1,037,503	1,251,129	1,381,119	1,414,989
Mississippi	249,771	296,973	378,108	464,476	528,134	533,191
Missouri	992,989	1,062,197	1,293,638	1,643,478	1,917,300	2,168,161
Montana	809,866	1,049,536	1,204,306	1,311,154	1,494,501	1,507,428
Nebraska	145,097	145,546	164,368	197,902	259,201	274,980
Nevada	145,767	171,446	199,143	289,412	1,734,964	2,009,519
New Hampshire	435,317	451,430	498,213	571,481	601,747	602,918
New Jersey	2,485,444	2,879,877	3,633,612	4,076,986	5,179,970	5,784,646
New Mexico	112,617	153,200	176,738	207,250	227,731	228,731
New York	7,264,615	8,899,522	10,788,579	12,430,079	15,625,453	16,904,935
North Carolina	2,122,704	2,545,184	3,161,674	3,559,404	3,921,530	4,060,429
North Dakota	15,174	17,582	24,196	25,478	27,877	28,477
Ohio	5,958,747	6,933,594	8,870,972	9,911,347	12,231,645	13,136,534
Oklahoma	472,251	514,773	570,140	713,413	955,574	994,351
Oregon	593,710	675,045	785,922	1,226,353	2,327,560	2,731,156
Pennsylvania	8,374,704	9,868,521	11,993,190	13,257,368	14,988,209	15,703,390
Rhode Island	438,163	463,255	594,494	623,795	676,967	701,781
South Carolina	1,440,168	1,612,121	1,919,099	2,292,705	2,552,207	2,581,199
South Dakota	80,032	83,754	87,548	91,379	63,652	58,913
Tennessee	2,799,663	3,448,289	4,420,954	5,760,247	6,325,109	6,477,863
Texas	1,761,270	1,973,749	2,689,364	3,766,003	5,764,165	6,522,428
Utah	513,016	629,661	684,999	762,982	886,445	935,337
Vermont	131,425	135,225	160,485	178,535	196,274	202,860
Virginia	1,558,494	1,843,724	2,266,777	2,611,358	2,845,763	2,918,035
Washington	1,792,291	2,073,578	3,445,179	5,090,935	7,021,973	8,291,158
West Virginia	2,737,021	3,405,893	3,859,911	4,723,664	5,539,147	5,847,855
Wisconsin	1,643,904	1,821,032	2,221,544	2,490,014	3,022,397	3,254,891
Wyoming	71,713	78,523	81,877	92,752	99,020	114,162
United States	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

Electricity Requirements of Major Industries by Geographic Divisions

Table K shows estimated electricity requirements for 1943 of the reporting establishments by major industries and geographic divisions. Table L shows the same data in terms of percentages.

Chart B presents graphically the geographic distribution of the industrial use of electricity by major industries for 1943. The area of each circle shown on the chart represents the electricity used in the geographic division by the reporting establishments. The area bounded by the segments in each circle represents the electric energy used by the major industry named.

Reference to the chart shows that the Middle Atlantic and East North Central divisions use approximately the same amount of electricity for industrial purposes. In both divisions the iron and steel and chemical industries are among the largest consumers.

In the New England division, paper and textiles account for almost one-half of the energy use. In the South Atlantic division, chemicals and textiles use over one-half of the energy reported.

The largest industrial power user in the East South Central, Mountain, and Pacific divisions is the nonferrous metals industry, while in the West South Central and West North Central divisions the largest user is the chemicals industry.

It is noteworthy that in every geographic division three industries, or fewer, account for at least one-half of the industrial use. In the Mountain division, three industries accounted for all but 12 per cent of the industrial energy reported. In six of the nine regions the chemicals, nonferrous metals, and iron and steel industries account for one-half, or more, of the total industrial use.

The chart also indicates something of the geographic dispersion of the more important industries. Nonferrous metals is shown in every geographic division except the West North Central; chemicals in every division except New England; iron and steel in all except three divisions; paper is shown in every division except the Mountain division; and transportation equipment is shown in all except three divisions.

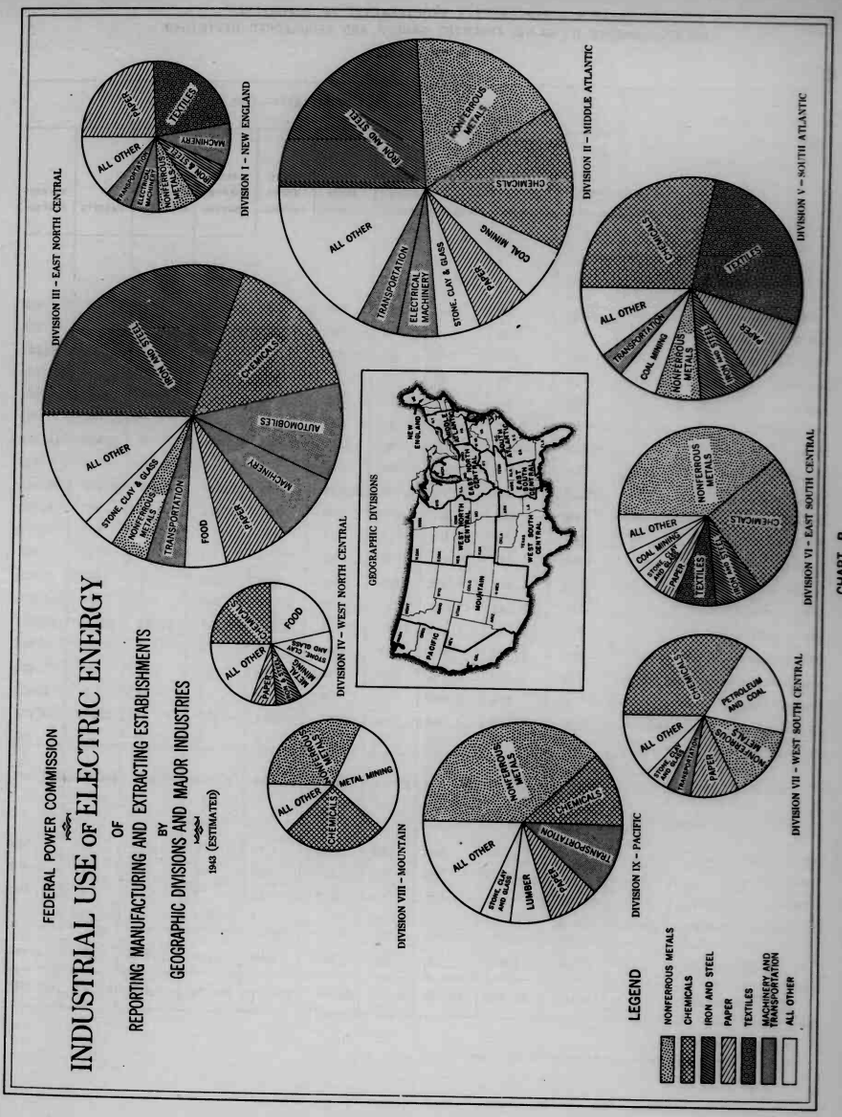

TABLE K - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS AND GEOGRAPHIC DIVISIONS
1943 ESTIMATED

INDUSTRY GROUP	MILLIONS OF KILOWATT-HOURS									
	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
Manufacturing industries:										
Food	158	1,102	1,640	1,230	383	199	333	164	683	5,892
Tobacco	*	22	4	3	67	12	0	0	0	108
Textile	1,928	850	153	16	5,252	936	97	0	25	9,257
Apparel	5	33	22	12	7	18	3	0	2	102
Lumber	10	21	61	23	52	72	102	109	1,071	1,521
Furniture	55	90	187	23	102	51	19	*	74	601
Paper	2,020	2,111	2,554	384	2,047	498	973	5	1,333	11,925
Printing	11	117	151	25	9	7	2	0	22	344
Chemicals	250	5,612	5,864	1,368	5,539	3,269	3,338	1,668	2,001	28,929
Petroleum and coal	96	911	826	159	69	55	1,981	43	674	4,814
Rubber	221	275	1,102	17	37	147	1	31	147	1,978
Leather	80	121	117	25	22	9	0	2	2	378
Stone, clay, and glass	87	1,678	1,321	611	523	504	458	85	806	6,073
Iron and steel	769	8,348	11,093	397	1,580	1,097	160	162	668	24,274
Nonferrous metals	735	5,984	1,432	91	1,297	4,820	1,467	2,032	6,116	23,974
Electrical machinery	542	1,592	909	59	363	7	7	5	42	3,526
Machinery, except electrical	785	1,212	2,761	255	88	58	120	10	167	5,456
Automobiles	7	509	3,820	58	25	12	2	1	24	4,458
Transportation equipment	496	1,462	1,546	259	751	161	475	16	1,933	7,099
Miscellaneous	141	484	125	6	18	3	0	*	5	782
All manufacturing	8,396	32,534	35,688	5,021	18,231	11,935	9,538	4,353	15,795	141,491
Extracting industries:										
Metal mining	4	196	248	514	26	71	78	1,916	116	3,169
Coal mining	0	2,127	630	49	1,118	465	19	125	19	4,552
Nonmetallic mining	12	133	198	27	226	49	77	29	59	810
Petroleum and natural gas	0	15	41	45	▲	*	292	9	216	619
All extracting	16	2,471	1,117	635	1,371	585	466	2,079	410	9,150
All industries[▲]	8,412	35,005	36,805	5,656	19,602	12,520	10,004	6,432	16,205	150,641

* Less than 500,000 kwh

▲ Excludes government owned and operated establishments.

TABLE L - PERCENTAGE DISTRIBUTION OF ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS AND GEOGRAPHIC DIVISIONS
1943 ESTIMATED

INDUSTRY GROUP	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
Manufacturing industries:										
Food	2%	3%	5%	22%	2%	2%	3%	3%	4%	4%
Tobacco	*	*	*	*	*	*	0	0	0	*
Textile	23	2	*	*	27	8	1	0	*	6
Apparel	*	*	*	*	*	*	*	0	*	*
Lumber	*	*	*	*	*	1	1	2	7	1
Furniture	1	*	1	*	1	*	*	*	1	*
Paper	24	6	7	7	10	4	10	*	8	8
Printing	*	*	*	*	*	*	*	0	*	*
Chemicals	3	16	16	25	29	26	33	26	12	20
Petroleum and coal	1	3	2	3	*	*	19	1	4	3
Rubber	3	1	3	*	*	1	*	1	1	1
Leather	1	*	*	*	*	*	0	*	*	*
Stone, clay, and glass	1	5	4	11	3	4	5	1	5	4
Iron and steel	9	24	30	7	8	9	2	3	1	16
Nonferrous metals	9	17	4	2	7	38	15	31	38	16
Electrical machinery	6	5	3	1	2	*	*	*	*	2
Machinery, except electrical	9	4	8	5	*	1	1	*	1	4
Automobiles	*	2	10	1	*	*	*	*	*	3
Transportation equipment	6	4	4	5	4	1	5	*	12	5
Miscellaneous	2	1	*	*	*	*	0	*	*	1
All manufacturing	100%	93%	97%	89%	93%	95%	95%	68%	97%	94%
Extracting industries:										
Metal mining	*	1%	1%	9%	*	1%	1%	30%	1%	2%
Coal mining	0%	6	2	1	6%	4	*	2	*	3
Nonmetallic mining	*	*	*	*	1	*	1	*	*	1
Petroleum and natural gas	0	*	*	1	*	*	3	*	2	*
All extracting	*	7%	3%	11%	7%	5%	5%	32%	3%	6%
All industries[▲]	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

* Less than .5 of one per cent

▲ Excludes government owned and operated establishments.

Annual Load Factors by Geographic Divisions

Table M presents data by geographic divisions showing the annual load factors for electricity purchased and electricity generated for each of the years from 1939 through 1944.

TABLE M - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND ELECTRICITY GENERATED BY GEOGRAPHIC DIVISIONS

1939-1944

GEOGRAPHIC DIVISION	ELECTRICITY PURCHASED						ELECTRICITY GENERATED					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
New England	34%	36%	42%	43%	46%	47%	43%	44%	47%	50%	52%	53%
Middle Atlantic	41	45	50	51	55	58	52	56	60	60	60	62
East North Central	36	39	44	44	49	52	51	55	59	61	62	63
West North Central	39	39	45	48	50	53	47	48	54	55	60	61
South Atlantic	41	44	49	50	53	55	60	62	62	67	68	69
East South Central	48	48	51	57	64	66	54	57	54	59	65	65
West South Central	47	50	51	45	57	62	60	62	63	57	69	79
Mountain	54	61	63	57	67	72	48	52	52	56	54	54
Pacific	43	42	47	50	57	66	48	50	51	54	55	55
United States	40%	43%	48%	49%	54%	58%	52%	55%	58%	60%	62%	64%

The 1944 load factors in every geographic division, both for purchases and for generation, are higher than those of 1939.

As was the case with load factors by industries, the annual load factors by geographic divisions are in general higher for electricity generated than for electricity purchased. The Mountain division is the only division in which the load factors for purchases are consistently higher in each of the six years than load factors for generation.

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES

UNITED STATES GEOGRAPHIC DIVISIONS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
UNITED STATES								
1944	119,104,058,141	23,483,146	52,903,159,844	9,430,060	3,643,562,265	168,163,655,720		21,313
1943	108,690,751,867	22,938,483	50,546,113,141	9,328,458	3,286,750,831	155,946,113,977	11,766,184	21,238
1942	82,935,609,726	19,358,824	45,506,258,388	8,714,867	2,788,801,410	125,652,167,998	11,238,736	21,315
1941	67,465,441,783	16,172,843	41,443,706,887	8,172,345	2,610,690,706	106,296,464,064	10,547,121	20,818
1940	51,956,609,893	13,736,475	36,219,338,606	7,463,640	2,396,481,706	85,780,466,793	9,864,490	20,288
1939	43,365,941,382	12,253,913	31,807,285,832	6,993,605	2,039,274,820	73,123,952,394	9,712,347	18,669
GEOGRAPHIC DIVISIONS								
NEW ENGLAND								
1944	5876384759	1433300	3309187971	715554	228541174	8957031556		1951
1943	5718392702	1418994	3258749773	717432	216219574	8760922901	1018615	1950
1942	5018293776	1341240	3097544524	705059	164779393	7951058707	1005567	1956
1941	4364191627	1196348	2886451346	698753	129323517	7121279456	990033	1917
1940	3274809357	1039094	2509846434	644557	121197585	6234562208	931145	1871
1939	2837086750	953611	2288772463	603817	93860825	5031998388	904000	1848
MIDDLE ATLANTIC								
1944	29247466429	5717081	9862358850	1803852	7168544044	38392970875		4855
1943	26923784275	5591691	9443591331	1788053	5537230295	35793632577	2413766	4868
1942	21147089087	4751007	9111079883	1735934	4736757159	32764433255	2328839	4894
1941	17916505627	4097156	8986163756	1705565	4872881780	26415381205	2270566	4790
1940	14122273854	3596967	8012383349	1627994	4866770248	21647920179	2187828	4698
1939	11403271519	3159137	7098878705	1570838	3773871370	18184763087	2193149	4590
EAST NORTH CENTRAL								
1944	26170982098	5723170143842308 17		2607525	781211682	39774001233		5496
1943	23970125483	5583505139710704 14		2585323	768047105	37173148792	3331882	5499
1942	18061149368	4635563131537604 45		2465515	618949898	30595939724	3248489	5508
1941	15478819049	4033387142708481350		2440783	558621864	27628678735	3163616	5395
1940	11890103751	3477633130841155 83		2285530	524627402	22123953112	3049463	5277
1939	9875351175	3129677	9575297530	2148797	376287207	19074361498	3006808	5202
WEST NORTH CENTRAL								
1944	4735693857	1024604	1818032786	337521	231998137	6321728506		1456
1943	4371354990	1002470	1766793893	333565	241164737	5897184146	434216	1457
1942	3756634035	902846	1540129847	316116	244305819	5058458063	410980	1460
1941	2956874836	757061	1385035991	291768	181832335	4160078492	370760	1421
1940	2295965845	662224	1182635326	281131	138202218	3340398953	350126	1393
1939	2072794304	614214	1132679173	273546	136524301	3068949176	351603	1377
SOUTH ATLANTIC								
1944	14804606701	2663362	9062955956	1491057	348262835	21519299882		2636
1943	12832403670	2623827	8814583361	1480485	311690433	20735296598	1782673	2614
1942	10391046309	2363824	8228217696	1405719	250120071	18369141934	1742733	2646
1941	9064848725	2120291	7182715539	1319037	361181930	15886378334	1646542	2591
1940	7183550193	1942631	6476657790	1195681	352082339	13308125644	1538557	2532
1939	5950827121	1664322	5676145604	1045567	374111979	11252860746	1448779	2462
EAST SOUTH CENTRAL								
1944	10426446534	1787818	4056508739	712265	510136771	13972818502		1211
1943	10022128799	1775879	4035116621	712065	512923191	13544322201	802031	1214
1944	8124181628	1627192	3609132748	695507	462879256	11270435180	786843	1236
1941	5991883718	1315917	2641113312	560936	439782516	8213271914	699874	1192
1940	4270953747	1004934	2384170969	479218	420034617	6235090099	612763	1143
1939	3705674624	879651	1817359359	381709	350713184	5172320799	587444	1118
WEST SOUTH CENTRAL								
1944	5998935872	1107666	6362157052	916882	588724559	11771350475		1172
1943	5506412491	1103894	5266727350	867394	561372966	10511766875	970228	1173
1942	4716393991	940035	3146804405	628863	471766938	6691431458	779913	1176
1941	2761963656	628809	2437657466	440479	126974531	5072646591	527057	1139
1940	2423698442	507431	1839039579	338279	80076889	3996151532	436642	1088
1939	1979866893	481453	1595466721	304083	76984528	3498349086	408647	1062
MOUNTAIN								
1944	543570212 4	860376	1825544658	384831	22920519 8	7032041587		467
1943	499188213 9	844792	1803971623	381876	21623006 0	6579623702	479436	471
1942	341857904 9	639240	1460546528	300212	20843777 0	4470687787	405061	474
1941	278647801 8	507471	1215159783	268449	19366593 6	3837970865	378718	447
1940	240288731 3	450694	1159000304	255783	16013383 9	3401153778	366305	434
1939	191902487 5	407700	977700350	230998	15164726 8	2745077857	343226	428
PACIFIC								
1944	18407839707	3165769	2222183005	460573	207609608	20422413104		1969
1943	14954087118	2995031	2005508775	461863	207379708	16958216185	533353	1975
1942	9516582483	2177877	2159043612	459744	194986445	11480579650	528331	1985
1941	6223922547	1520463	2000932444	446485	162076519	8062778472	507955	1926
1940	4279570391	1152869	1808649272	415467	132449878	5955770088	491667	1842
1939	3612044121	964148	1644986027	394330	101758391	5155271757	468691	1761

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY

NEW ENGLAND
MIDDLE ATLANTIC

GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
				NEW ENGLAND				
	MAINE							
1944	820697910	174912	800018970	148906	21221000	1599495880		170
1943	815418037	175470	789381970	148906	21221100	1585378907	201533	170
1942	790971549	174904	770840706	147430	20865436	1540946419	198158	173
1941	728002750	156729	760849086	146369	14919406	1473932430	187668	178
1940	608142948	140114	744970580	136799	12819073	1340274435	174348	167
1939	523511123	122499	661212524	127016	15911876	1168811771	167048	165
	NEW HAMPSHIRE							
1944	240848097	63341	365138077	61163	3068666	602917508		133
1943	241427949	63623	363388077	61063	3068666	601747360	95559	133
1942	230032866	63043	344759587	61388	3311849	571480604	95559	133
1941	206157325	59936	295377540	60116	3321503	498213362	94999	130
1940	154638006	53597	299497356	58983	2720453	451430409	93769	128
1939	135373345	49177	302736287	55977	8792429	435317803	95349	183
	VERMONT							
1944	149232905	42561	78146867	18721	2452000	202859772		68
1943	142646742	42847	78146867	18721	2452000	196273609	24785	68
1942	128393637	38702	68272865	18821	1810486O	178535842	24785	68
1941	115513650	36977	69062507	18535	2409074	160485453	24460	66
1940	94507900	34802	59999534	16656	1928277O	135224664	20548	66
1939	84475364	33495	62371535	17366	1542181O	131425081	19793	64
	MASSACHUSETTS							
1944	2447780465	630030	1226578078	290064	1109103786	3561448151		865
1943	2388132454	622973	1216584529	291535	1009614186	3503755397	408960	865
1942	2055748254	578119	1134189618	282659	61606937	3128310935	408642	860
1941	1779816707	518736	1039777962	277138	39109930	2780478739	401133	847
1940	1312670488	443996	827179737	251417	2446O947	2115369072	386794	827
1939	1167640987	413682	751068163	230139	1957185O	1899137292	365188	813
	RHODE ISLAND							
1944	550477258	147248	194758778	48314	4345470O	701781336		238
1943	536133289	147016	181958123	50949	4113040O	676967012	84428	237
1942	487049322	141869	173341869	51471	3659642O	623794771	74747	238
1941	461267738	126041	161049112	53924	2782488O	594493570	74045	238
1940	350410045	110413	135595303	49466	2274920	463255428	68273	231
1939	328195101	107125	129600281	48156	1963207O	438163303	70212	230
	CONNECTICUT							
1944	1667348124	375208	644547207	148388	2536642O	2286528909		477
1943	1594648331	367365	629290207	146258	2531792O	2158600616	803356	477
1942	1326148148	324603	606139679	143290	2429749O	1907990336	803876	476
1941	1073994457	297929	560335139	143671	2005909O	1613675502	807798	463
1940	754460196	256780	442603924	139236	1815592O	1179904200	787413	455
1939	597890830	227633	381783673	125163	2053076O	959143738	786410	454
				MIDDLE ATLANTIC				
	NEW YORK							
1944	1445874907O	2508145	4738220407	493053	2922339O	29690493555O		1730
1943	1323721016O	2448248	4685823443	493350	2975408O	2682543309O	607868	1731
1942	1006363187O	2036664	4613811806	489162	2473547O	2243007924O	662385	1760
1941	855938430	1711740	4495799024	468623	2666044O	2078857900O	592493	1700
1940	687713383O	1525957	4300753010	458852	2783658O	2489521594	586753	1678
1939	533437048O	1277130	4159740684	435717	2194958O	1984615326	582010	1633
	NEW JERSEY							
1944	4259708143	866093	1564314905	292310	3937752O	3784645528		964
1943	3711141864	840860	1509159514	287930	4033289O	3517970083	429897	967
1942	2656309440	645192	1456744657	289259	3606870O	3076986074	444358	974
1941	2200145706	544698	1462037877	284446	2857101O	2633611971	430755	948
1940	1633441843	452220	1275967508	263536	2953197O	2289477377	402811	928
1939	1380582526	410689	1132907768	257861	2804624O	2485443870	400662	901
	PENNSYLVANIA							
1944	10529009208	4342843	5559623538	1018489	3852429O	15703389791		2161
1943	9975412431	4341803	5328608274	1017773	2158112O	14988309400	1376607	2164
1942	8407087769	4069151	5044523420	957511	1902432O	13857367941	1282099	2170
1941	7156975491	3840731	5028327455	952496	1921127O	13993190226	1247318	2142
1940	5611698181	3618790	4435602831	905606	1787798O	9868521208	1198864	2098
1939	4698318508	3471318	3806230253	877260	1298448O	8374703891	1210477	2056

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY

GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

EAST NORTH CENTRAL
WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
				EAST NORTH CENTRAL				
	OHIO							
1944	9365747575	1994117	4181522465	736238	41071530O	13136534534		1793
1943	8541375800	1955009	4091681205	730566	40141128O	12331645476	869255	1794
1942	6426209679	1618436	3828777O4	693456	34314045O	9911346928	851043	1795
1941	5394441982	1359466	3754833483	671079	27830304O	8870972424	823231	1757
1940	4047294418	1146250	3176326931	617410	29002779O	6933593567	822928	1720
1939	3323742206	992613	2832023174	574089	19700321O	5958747161	805744	1700
	INDIANA							
1944	2864557211	666092	1690906102	303659	3913980O	4516323508		681
1943	2772668765	656709	1654269O2	302909	3913980O	4387798862	371542	681
1942	1993162545	536174	1577240O6	290475	3415631O	3536246240	350083	683
1941	1588710447	447905	1375573493	278955	2818937O	2736094362	342816	669
1940	1192109430	380682	1098160440	221903	2930246	2860967624	280804	648
1939	1048962480	346944	921987314	213874	2267586O	1948273985	277672	638
	ILLINOIS							
1944	5948788923	1355958	3476554064	627956	10421034O	9321132646		1559
1943	5526981365	1296467	3345514883	620615	10416784O	8484538007	804878	1561
1942	4236685902	1097531	3073490807	574734	6920933O	7240967379	792356	1563
1941	3578070523	949008	2943011135	574285	7957976O	6441501895	763619	1533
1940	2802580736	838407	2482369120	540739	4690363O	5178046283	740808	1498
1939	2386774717	763684	2120151006	505043	3210530O	4474812483	715234	1477
	MICHIGAN							
1944	5754378157	1243400	3958940714	710775	16819901O	9545119857		886
1943	5380098900	1223836	3830367086	701585	16349101O	9046974972	1006994	887
1942	3939826601	1003827	3587443973	678564	10930513O	7417365438	981334	890
1941	3700147672	947703	3574941439	697257	11652478O	7158586334	965084	866
1940	2920898942	823169	3203544944	656748	10568486O	6018759025	953461	846
1939	2312828772	763043	2822800717	653840	8700542O	5048624068	949567	831
	WISCONSIN							
1944	2437530232	463573	1076307672	228897	5894721O	3854890688		577
1943	2013000953	453244	1069233738	228648	5983721O	3032397475	279213	576
1942	1465244641	379595	1087307855	228286	6253875O	2490013730	273673	577
1941	1217448405	349145	1060122001	219267	5602667O	2221543730	265926	570
1940	928846925	291145	945741148	208730	5270910O	1821031873	252062	548
1939	803062000	263395	878335319	201971	3749339O	1643903921	254591	536
				WEST NORTH CENTRAL				
	MINNESOTA							
1944	1018775349	215766	557436373	101915	16122244O	1414989282		314
1943	990249657	216440	561791791	101945	17092244O	1381119008	123611	313
1942	879735152	212141	552885697	104132	18089194O	1285138902	122986	316
1941	689970085	183306	489230338	95122	14169675O	1037503665	117016	309
1940	504547480	161360	404406358	90392	10164044O	807313194	115701	297
1939	452805419	158001	391333123	90766	10560897O	737937445	118114	294
	IOWA							
1944	905243790	184492	431224680	74285	2585000	1333883470		218
1943	881434432	180854	433896038	73675	2585000	1312745270	87360	218
1942	818234181	176567	312167532	67440	2699286O	1127702446	87360	218
1941	679681805	149688	277655287	56286	1404849O	955936183	62440	213
1940	485995810	133205	227714559	51779	1175856O	712538213	55560	207
1939	408433130	114402	224590267	51053	409942O	632613455	59310	206
	MISSOURI							
1944	1844797087	402636	350481563	68946	27117848	2168160802		556
1943	1595740532	388314	348666463	68896	27106848	1917300147	99314	557
1942	1337838929	347108	331810808	68454	25898332	1643478585	99084	557
1941	997304764	265297	305881619	65331	9550246	1293636137	95198	547
1940	824380492	248336	265367498	59399	7551228	1082196762	81089	538
1939	758159860	212706	238014286	57196	3185553	992988593	77323	530
	NORTH DAKOTA							
1944	10968200	4821	17710000	3645	200800	28477400		14
1943	10958200	4771	17110000	3545	190800	27877400	3824	14
1942	10246004	4719	15372723	3445	140800	25477927	3824	14
1941	9336227	4434	14202700	3320	43200	24195727	3724	13
1940	8409333	4245	9820950	2980	48230	17582053	3724	13
1939	8232279	4093	6941550	2920		15173829	3724	13
	SOUTH DAKOTA							
1944	25913269	8565	34000000	9095	1000000	58913269		20
1943	23852239	8065	40800000	14395	1000000	63652239	26250	20
1942	17719376	6638	74432137	17530	7745O5	91379008	25065	19
1941	14208333	5131	73989090	16225	649900	87547523	23305	19
1940	13675689	5251	70183270	15625	105000	83753959	23305	18
1939	12833523	4965	67285300	14725	86500	80032323	23305	18

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES. - CONTINUED

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	WEST NORTH CENTRAL CONT'D.							
	NEBRASKA							
1944	246963191	58082	29017270	11051	1000900	27497956 1		104
1943	233752929	58604	26236501	10776	790900	25820083 0	14395	108
1942	175026741	50698	23513184	10120	638358	19790157 0	13324	108
1941	142358123	41602	22643145	10151	633816	16436775 2	13341	99
1940	123695335	37520	22719477	8686	655	14554635 7	13341	99
1939	122899174	36025	24234035	12089	1436357	14509685 2	13891	99
	KANSAS							
1944	683032971	150242	398162900	68644	38871149	1042324722		230
1943	635567201	145422	338291100	60333	38568749	935289552	79462	230
1942	524137758	124981	230520486	47005	33264613	721389625	59337	230
1941	424015499	107603	200733872	45393	27853866	596895505	55736	283
1940	335258206	92247	183023014	48735	26812805	491468415	57406	281
1939	310631119	84022	180280612	44797	25805052	465106679	56536	217
	SOUTH ATLANTIC							
	DELAWARE							
1944	234241922	47807	136082087	20200	341000	369983009		59
1943	218702532	46704	124347087	20180	341000	342708619	44857	59
1942	170922268	40976	122910449	19980	344649	293488068	46207	59
1941	149152652	32832	123580400	19100	341802	272391850	46207	58
1940	113436597	27392	88541938	19580	338871	240163664	46457	56
1939	86660794	23622	49082686	11707	333270	135410210	23787	54
	MARYLAND							
1944	1733078072	360271	714213878	111660	5035396 3	2396937987		296
1943	1680856364	351114	706169278	111381	5025376 3	2336171879	148302	296
1942	1485531584	317791	671818781	109599	4782086 5	2106517309	150718	297
1941	1256213214	278379	654140501	106062	4786735 7	1880486358	150440	289
1940	992424884	230106	602338859	103461	4334655 6	1671417187	148710	280
1939	774766381	206881	576751669	99641	4189223 1	1328625819	148566	274
	DISTRICT OF COLUMBIA							
1944	118671335	26829	56150000	12715	1150000	173671335		39
1943	114498335	25804	54900000	12715	950000	168448335	80295	39
1942	92627114	21625	49783977	11179	792268	141618823	80288	37
1941	83082190	19274	47598468	11515	678985	110001673	80220	36
1940	72479125	17801	11098552	6415	537483	83044194	80220	36
1939	64900332	18105	8106369	6915	423310	72583391	80220	36
	VIRGINIA							
1944	1215326405	285451	1711381697	278884	8673201	2918034901		368
1943	1188376169	278409	1666001697	272559	8615211	2845762658	376750	367
1942	1054671175	246225	1564545535	252881	8655805	2611357505	371550	369
1941	902663371	237089	1374968069	249673	10854037	2286777423	352823	360
1940	724893068	209423	1131597502	199109	12766901	1843723669	281406	348
1939	601542898	182710	971821867	175612	14871173	1558493592	248064	343
	WEST VIRGINIA							
1944	2876014282	534198	3087658939	455936	1158184 61	5847854750		443
1943	2673339343	526477	2947221784	454738	811134 05	5539147523	510578	444
1942	2143046496	452086	2461894249	416080	383305 80	4723664165	482728	449
1941	1712831092	383841	2166388383	365670	280084 92	3859910983	481145	438
1939	1109183996	300398	1662876409	281276	176864 10	2737029995	406349	419
	NORTH CAROLINA							
1944	2776468139	583710	1370601034	258364	666399 51	4080429222		597
1943	2612972846	578445	1375158034	258264	666004 54	3921530426	272759	595
1942	2292378494	543072	1338904484	250155	628948 83	3858404098	271363	598
1941	2239571496	511122	1067319396	228955	1452186 07	3161674457	270559	598
1940	1708866588	442906	1036738571	227915	2004218 51	2845181908	248573	573
1939	1344060211	370190	1028016725	214490	2443723 26	2122704610	241944	557
	SOUTH CAROLINA							
1944	1724278010	311383	903116211	164334	46194839	2681199382		244
1943	1710285531	309865	887936211	163134	45594839	2552206903	199490	244
1942	1493675392	293451	843518213	155950	44488607	2292704998	194810	245
1941	1206997055	267264	766857404	149314	54665404	1919090055	182638	241
1940	967633948	235343	676832238	141797	32335608	1612120558	181713	234
1939	858285148	227736	611634684	133779	29751941	1446167885	170946	230
	GEORGIA							
1944	1668127628	380415	539401040	90079	35932882	2171595786		428
1943	1605178985	379806	519786740	89979	34542882	2090422843	107725	428
1942	1402532028	342488	491377670	90019	37322863	1856586835	108355	429
1941	1265582195	312878	497677674	94690	58213834	1705046035	108923	425
1940	1024454560	288289	429679461	88148	33577709	1490556312	107941	480
1939	943327124	271385	382893022	81957	20468502	1305151644	101728	411

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES. - CONTINUED

EAST SOUTH CENTRAL
WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	SOUTH ATLANTIC CONT'D.							
	FLORIDA							
1944	458400968	133298	544351080	98885	2315853 8	9795935 10		162
1943	428793665	127643	533088530	97535	2297867 8	9388975 16	100917	168
1942	284865758	105280	529024338	95780	3008816 0	7938019 36	96791	163
1941	242145660	78212	502181244	94058	3533640 4	7089905 00	93887	158
1940	185878698	67725	463495421	85035	2482670 7	6245474 12	87087	146
1939	185453243	63295	390562173	80190	2431281 6	5517026 00	87205	138
	EAST SOUTH CENTRAL							
	KENTUCKY							
1944	1351187018	262433	201568888	44301	3240813 5	1520347771		356
1943	1226980676	256264	200447090	44091	3228108 3	1395146683	64569	356
1942	840142608	216106	163371076	42276	2588842 9	977608855	64656	349
1941	569439756	176161	154291347	36163	2181381 9	701917884	54406	347
1940	458782774	145347	130021710	34621	2336181 5	565443269	53004	331
1939	402470761	134913	122447470	34067	2110588 2	503812349	53447	386
	TENNESSEE							
1944	4258324517	679746	2289509151	405982	6897103 6	6477868638		408
1943	4105641075	678994	2284229151	405982	6996103 6	6315109190	483388	404
1942	3700066339	654716	2128652875	406715	6847174 4	5760247470	482685	408
1941	3039763823	572579	1468548735	330355	8735838 5	4420954173	406338	398
1940	2158363180	440109	1402383035	284150	1124569 83	3448289238	400869	387
1939	1958368985	372457	914250574	204178	7893687 9	2799682680	388737	383
	ALABAMA							
1944	4531687227	772732	1289558700	214870	3798289 00	5441417027		314
1943	4409499653	767946	1269184700	214870	3827519 00	5295932453	229542	315
1942	3449648479	688351	1071562456	199711	3531083 60	4068102969	214967	319
1941	2089946542	506818	833313388	147505	3109738 72	2612292058	176442	293
1940	1482763864	370295	722921654	130225	2813007 39	1924384779	119871	293
1939	1204669684	328003	669162281	117750	2547853 94	1619046571	110801	283
	MISSISSIPPI							
1944	285247772	72907	275872000	47112	2792870 0	5331910 72		139
1943	280007395	72085	275055680	47128	2792380 2	5281338 75	54595	139
1942	233434802	68019	245546341	46805	1541371 7	4644764 26	54595	139
1941	212733597	64359	184953842	46003	1957964 0	3781077 99	53691	138
1940	171043929	49183	128844570	30222	291868 0	2969728 19	39019	138
1939	140165194	43278	111490234	28714	188502 9	2497791 99	33459	186
	WEST SOUTH CENTRAL							
	ARKANSAS							
1944	1162708658	177103	791206800	114905	1244660 0	1941468858		107
1943	1053341538	170330	718901800	114905	1249320 0	1758750138	133987	107
1942	443563532	177431	119835506	60029	1021711 3	853181925	108692	109
1941	220057341	54312	104445506	27165	960418 0	314898667	29892	100
1940	189974995	48416	76929987	26275	674348 3	260161499	29892	98
1939	182517044	48897	63761796	22620	733935 0	238939490	30632	98
	LOUISIANA							
1944	1057343051	192086	1502247670	223263	2464877 37	2313102984		307
1943	1042374709	195992	1074986670	220213	850857 75	2032277604	245295	308
1942	883481865	179317	814953358	133817	396013 36	1658833887	154263	309
1941	850560967	166857	685110319	114486	374264 73	1498244813	131643	303
1940	701208640	134886	577011569	97506	307517 98	1247468411	116138	190
1939	568832993	129519	487170056	93806	301147 21	1025888328	115500	186
	OKLAHOMA							
1944	684745587	140014	321116146	56814	1151101 0	994350723		281
1943	632897198	138851	334187346	56756	1151101 0	955573834	68488	280
1942	483031195	115864	241751481	49825	1139701 73	713412503	69683	88
1941	374530666	83250	207364524	40465	1175560 2	570139588	48013	210
1940	329591904	77771	194445299	39936	926442 0	514772783	48841	216
1939	278956398	74284	200688569	39683	739357 1	472851396	48791	212
	TEXAS							
1944	3094138576	598403	3747586446	521900	3122971 12	6582427910		637
1943	2777799046	598741	3138649534	475528	1522982 81	5764165599	522518	638
1942	1906317399	467423	1970264060	385092	1105783 16	3766003143	446335	636
1941	1316814688	316382	1440737117	258363	681882 76	2689363523	316509	618
1940	1015513203	246388	991552724	174462	533172 88	1973748839	241771	584
1939	949560458	228753	843846300	147974	321368 86	1761269878	213724	566

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY

MOUNTAIN PACIFIC

GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			MOUNTAIN					
	MONTANA							
1944	1473920667	193744	359676777	11274	2460000	1507428344		
1943	1462156928	193744	348037977	11174	2460000	1494500905	14880	36
1942	1279503242	185720	340471117	11057	2396830	1311153589	14880	36
1941	1172274162	168263	345167766	11251	2484500	1204306428	14880	34
1940	1020689884	150818	311235582	10828	2279360	1049536106	14880	33
1939	786094136	126846	256822198	10214	1910000	809866334	11580	33
	IDAHO							
1944	428917332	87758	99254420	23912	2047000	507701758		
1943	398293032	83641	101048520	24562	2047000	478871558	25851	71
1942	368047316	76014	90956345	24412	1826589	440737972	25851	71
1941	354547668	70405	56400642	22071	1527630	395676680	23185	67
1940	341365434	65460	42383213	13403	921784	374530807	15000	65
1939	237239353	62405	33070961	12259	557902	264733412	14915	64
	WYOMING							
1944	35719200	8483	97832423	22970	1938200	114162423		
1943	34469200	8084	83960488	21020	1940865	99020423	35230	23
1942	30468423	7602	81552960	19990	1926815	92752824	35230	23
1941	25877159	7044	74700453	24533	1870103	81876581	35230	22
1940	23604020	6294	71843603	23190	1698866	78522757	35032	22
1939	20017597	5762	67116730	23187	1542306	71713262	27532	21
	COLORADO							
1944	349559487	84984	296900410	75479	1904550	627414395		
1943	344484621	84059	293897910	75089	1904250	619340029	84934	167
1942	293521900	77977	259135504	66801	1980528	533852115	74124	171
1941	219341756	69355	244317471	62314	2249537	441143865	77994	171
1940	185591117	56081	194700359	54034	2375684	356535831	77144	165
1939	173612470	53605	172996459	57403	2353134	338077582	71087	161
	NEW MEXICO							
1944	130208800	3876	283716000	31660	8000000	288730800		
1943	129958800	3860	282735000	31515	8000000	287730800	42698	20
1942	113065546	3683	204006393	29560	8063384	207249553	42198	20
1941	98377723	3398	174084794	28957	7184889	176738226	39753	18
1940	70764450	2957	152184152	25130	6060338	153200264	38683	18
1939	55116698	2325	112492105	19850	5386821	112616982	37683	18
	ARIZONA							
1944	463937556	83678	754884728	132595	11647493	1101747791		
1943	400941675	81378	754884728	132595	11647493	1038751930	183165	49
1942	311618746	65542	634771476	118353	11282192	833568093	170225	49
1941	257847089	53999	464488148	91812	8824782	654087410	143768	48
1940	151245350	46164	330426044	97518	9395010	587781292	140765	41
1939	143274512	40568	452393554	84651	9138016	504887900	138765	42
	UTAH							
1944	755156628	153924	183795000	64471	3614500	935337122		43
1943	706858023	148347	184441000	64451	4854500	886444523	64445	68
1942	731478671	137907	387284 63	9187	7241980	762962154	14380	68
1941	653653815	117350	371287 75	8098	5785799	684998791	15678	68
1940	599107963	108358	351575 06	8164	4604464	629661005	15568	64
1939	484460738	101691	309684 13	6353	2413522	513015629	12071	62
	NEVADA							62
1944	1915470460	243929	133800000	22470	3875 1500	2009518960		
1943	1631682860	241709	128800000	21470	2551930 0	1734963560	28233	33
1942	1926348 05	84735	117351470	20912	2057352 8	1894121 47	28233	33
1941	931186 36	17657	109582734	19413	3498488	1991428 82	29233	34
1940	735490 95	14562	101278845	18516	3282624	1714463 16	29233	30
1939	688143 71	14438	82977830	17011	6025445	1457667 56	29653	27
			PACIFIC					26
	WASHINGTON							
1944	7410496861	1141816	970812303	206985	9015088 32	8291158332		
1943	6149553096	1094981	962618343	206460	9017692 32	7021972717	234980	346
1942	4169741887	751278	1007544295	208368	8635098 9	5090935193	236605	346
1941	2577205145	538282	942242979	198996	7426939 6	3445178728	285605	347
1940	1372512871	348809	870096114	188510	6913028 14	2073578171	221580	333
1939	1040196808	246757	800397605	183900	4830378 5	1792390628	212887	317
	OREGON							309
1944	2431171023	408039	384708672	97530	8472390 0	2731155795		
1943	2028844637	397359	383394172	97640	8467890 0	2327559909	106260	292
1942	933947484	270851	370855087	99545	7844937 37	1226352834	106260	292
1941	472148428	148178	377001579	98478	6328828 10	78592 1797	104115	290
1940	397492304	122780	319776106	91575	4282331 8	67504 5098	94735	278
1939	341842796	107052	280346503	83360	2847968 3	59370 9616	87830	255 246

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY

GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			PACIFIC CONT'D.					
	CALIFORNIA							
1944	8566171823	1615914	8666620 30	156058	327348 76	9400098977		1331
1943	6775712175	1502691	8594952 60	157163	325238 76	7602683559	192113	1337
1942	4412833112	1155748	7806442 30	151831	301857 19	5163291623	185466	1348
1941	3174568974	834006	6816878 86	149011	245789 13	3831677947	178235	1315
1940	2609465816	701280	6187770 52	135382	210960 43	3207146825	175352	1270
1939	2230004517	610339	5642419 19	127060	249749 23	2769271513	167974	1226

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
UNITED STATES SUMMARY								
1944	119,104,058,141	23,483,148	52,803,158,844	9,480,080	3,843,562,385	166,183,855,720		21,218
1943	106,890,751,807	22,988,483	50,548,113,141	9,320,456	3,288,750,831	155,846,113,877	11,706,184	21,235
1942	82,885,809,728	19,858,824	45,506,350,888	8,714,887	2,788,001,418	125,682,107,668	11,336,756	21,818
1941	67,485,447,783	18,172,843	41,443,706,987	8,172,848	2,811,680,708	106,285,454,004	10,847,121	22,016
1940	51,956,690,893	13,786,475	36,219,386,608	7,468,840	2,368,481,706	85,780,480,783	8,884,468	20,288
1939	43,235,841,882	12,253,918	31,807,285,682	6,993,005	2,088,274,820	73,128,852,564	8,712,347	19,868
MANUFACTURING								
1944	107,081,977,648	20,471,401	48,329,071,088	8,670,481	3,818,050,288	152,608,968,688		18,463
1943	97,331,116,809	20,028,955	47,136,883,578	8,562,267	2,676,432,024	141,481,580,584	10,761,230	18,475
1942	73,663,860,095	16,763,506	42,602,678,540	8,077,819	2,811,108,404	118,588,430,331	10,346,165	18,849
1941	60,466,817,772	14,117,122	36,116,078,206	7,592,167	2,873,105,598	97,311,281,442	9,727,460	19,147
1940	46,002,806,536	11,964,588	31,711,541,241	6,952,745	2,180,885,204	76,028,528,873	8,281,740	17,746
1939	38,257,882,283	10,640,908	30,008,782,547	6,503,838	1,886,266,828	66,588,858,467	8,061,675	17,447
EXTRACTING								
1944	7,185,176,877	1,850,176	2,357,581,051	503,408	265,225,448	9,277,834,282		2,888
1943	7,048,821,688	1,836,278	2,284,830,142	507,788	253,806,471	9,149,842,307	881,266	2,860
1942	6,704,711,888	1,811,013	2,048,286,747	446,164	233,000,318	8,514,001,314	834,813	2,423
1941	6,047,521,468	1,716,544	1,776,410,848	408,870	214,884,008	7,610,874,043	684,504	2,380
1940	5,441,543,458	1,602,176	1,685,827,885	387,895	210,884,289	6,916,807,140	574,701	2,320
1939	4,723,396,148	1,498,666	1,544,553,495	365,669	155,544,736	6,114,404,907	573,523	2,240
UNITED STATES GOVERNMENT								
1944	4,826,801,816	1,181,568	1,216,507,700	256,186	80,286,536	5,883,122,780		361
1943	4,310,813,162	1,073,250	1,062,598,400	237,776	56,508,888	5,300,803,326	223,088	381
1942	2,587,287,745	756,803	655,280,101	190,582	38,781,683	3,187,786,158	225,678	381
1941	851,808,526	338,177	347,217,074	170,478	22,627,023	1,476,198,600	225,187	378
1940	513,259,789	169,708	188,458,100	113,200	15,528,219	835,130,760	180,068	302
1939	375,182,971	113,309	251,888,760	84,580	17,482,761	808,886,000	146,649	162
FOOD AND KINDRED PRODUCTS								
1944	434,257,831	1,119,979	1,709,313,256	384,260	81,752,035	5,970,138,052		3,389
1943	429,075,429	1,114,305	1,682,483,353	381,997	81,548,535	5,891,692,847	500,615	3,398
1942	396,919,580	1,047,098	1,616,320,407	386,203	77,463,785	5,508,056,202	503,983	3,403
1941	360,007,375	1,043,428	1,533,568,416	375,291	65,442,405	5,183,193,760	491,968	3,383
1940	328,852,916	984,446	1,370,477,658	364,931	67,184,594	4,591,817,980	477,195	3,361
1939	285,476,876	955,884	1,301,174,716	349,953	36,916,548	4,521,733,044	469,569	3,330
TOBACCO MANUFACTURES								
1944	7,503,423	26,990	33,558,956	13,046	1,607,760	108,431,619		55
1943	7,462,823	26,937	33,058,956	13,046	1,607,760	107,827,119	19,034	55
1942	7,254,196	26,488	32,795,941	13,038	1,448,890	105,196,247	19,034	55
1941	6,617,494	25,202	31,353,206	13,197	2,234,800	97,307,220	19,254	55
1940	6,002,929	24,130	28,573,481	12,866	1,686,620	88,434,790	18,814	54
1939	5,587,253	23,004	25,539,228	10,708	1,554,620	81,254,861	16,883	54
TEXTILE MILL PRODUCTS								
1944	7,169,886,730	1,520,953	2,317,498,984	542,283	209,367,299	9,278,018,415		1,951
1943	7,146,013,336	1,520,560	2,318,428,812	548,928	207,715,199	9,256,784,949	815,782	1,981
1942	6,905,118,806	1,502,280	2,324,976,467	556,295	213,858,899	9,016,242,377	811,840	1,961
1941	6,411,414,833	1,475,341	2,214,976,418	548,682	209,233,537	8,417,165,904	834,184	1,949
1940	5,132,915,255	1,369,445	1,811,780,029	529,672	150,565,491	6,794,129,793	759,331	1,918
1939	4,698,802,717	1,310,419	1,714,806,405	516,142	141,955,319	6,272,653,803	789,639	1,892
APPAREL AND OTHER FINISHED PRODUCTS								
1944	87,817,304	39,126	169,383,780	7,059	2,127,700	102,673,384		220
1943	86,997,188	38,977	169,092,172	7,063	2,128,700	101,778,660	10,494	220
1942	85,121,062	39,089	165,884,406	7,370	2,132,814	99,877,654	10,494	221
1941	77,815,761	38,541	156,771,196	7,881	498,209	92,995,748	10,494	220
1940	63,772,818	33,393	147,553,181	6,931	465,660	78,060,339	10,034	217
1939	58,908,653	30,685	140,546,605	7,001	377,990	72,585,268	10,548	210
LUMBER AND TIMBER BASIC PRODUCTS								
1944	47,205,826	210,416	1,295,460,110	332,833	241,788,113	1,525,727,823		590
1943	47,307,778	213,898	1,289,978,146	332,583	241,835,113	1,521,216,811	406,019	591
1942	45,598,078	213,941	1,244,854,576	337,487	226,911,095	1,478,661,553	409,086	597
1941	44,965,295	204,307	1,147,375,383	326,287	190,601,519	1,406,442,099	392,770	588
1940	39,739,902	186,783	1,015,736,442	303,423	149,065,046	1,264,068,298	373,428	556
1939	36,781,984	175,105	894,974,616	288,282	130,553,852	1,132,234,748	357,208	542
FURNITURE AND FINISHED LUMBER PRODUCTS								
1944	40,674,826	162,888	241,856,877	87,664	43,998,138	504,608,565		688
1943	40,315,873	162,848	241,509,957	87,561	43,997,138	500,656,692	120,839	688
1942	37,573,888	161,398	237,469,214	88,190	43,532,933	469,129,177	120,778	690
1941	30,254,452	153,335	228,251,515	85,459	41,521,409	551,276,558	113,371	682
1940	29,647,415	144,333	200,262,752	79,530	30,178,083	466,561,084	107,256	674
1939	25,147,400	132,675	177,456,102	75,860	16,888,647	412,042,855	108,837	668

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
UNITED STATES CONT'D.								
PAPER AND ALLIED PRODUCTS								
1944	393,096,844	817,323	829,044,858	1,360,845	250,719,486	11,980,422,816		804
1943	390,962,273	817,060	826,648,674	1,360,742	251,446,586	11,924,661,361	1,595,032	804
1942	392,797,385	844,663	811,473,076	1,367,281	255,714,247	11,786,616,214	1,597,166	806
1941	401,035,681	834,569	796,467,768	1,316,224	246,664,489	11,728,042,960	1,532,766	802
1940	353,062,187	760,467	719,467,261	1,235,903	245,124,308	10,480,157,140	1,450,503	782
1939	310,461,866	693,189	654,747,785	1,161,280	188,809,950	9,462,556,001	1,407,817	757
PRINTING AND PUBLISHING								
1944	300,693,444	96,378	533,011,178	18,482	7,830,057	346,164,565		261
1943	298,541,914	95,737	533,243,78	18,482	7,810,057	344,056,235	31,021	260
1942	292,836,918	93,382	536,950,82	17,710	7,913,988	338,618,012	32,921	263
1941	286,534,659	92,492	517,454,50	19,434	8,520,799	335,759,310	32,921	263
1940	261,809,006	87,299	545,842,04	18,099	7,445,450	308,545,720	32,336	263
1939	242,200,956	84,096	543,365,87	17,388	6,604,827	289,932,716	32,151	262
CHEMICALS AND ALLIED PRODUCTS								
1944	2,104,396,261	309,231,41	1,630,887,334	1,640,870	815,529,923	31,859,753,672		1,618
1943	1,905,704,713	308,824,31	1,628,487,381	1,571,473	415,352,108	28,929,839,986	1,888,067	1,618
1942	1,464,246,182	286,974	1,619,796,825	1,339,315	266,790,908	25,724,315,284	1,653,844	1,607
1941	944,685,775	1,668,084	1,639,870,116	1,054,151	241,388,359	15,603,839,532	1,391,803	1,529
1940	705,280,936	1,281,207	517,874,280	832,449	199,697,517	12,029,303,699	1,150,715	1,478
1939	523,712,513,8	1,079,516	431,010,1652	715,757	190,229,103	9,356,997,687	1,048,376	1,448
PRODUCTS OF PETROLEUM AND COAL								
1944	330,519,2815	552,046	273,184,9771	403,784	283,546,500	575,349,5486		379
1943	278,969,4891	511,346	217,720,7636	388,654	153,337,765	481,356,4762	467,785	378
1942	234,162,3739	416,159	179,765,5237	296,846	99,614,594	403,966,4378	378,260	381
1941	216,519,0307	382,507	177,300,3441	286,289	78,752,571	385,944,1177	366,261	379
1940	191,859,797	348,944	158,336,0221	249,593	53,760,613	342,819,4405	353,620	373
1939	173,702,2786	321,194	142,710,8891	233,083	52,395,817	311,193,5860	342,336	360
RUBBER PRODUCTS								
1944	135,425,7945	298,979	810,658,670	149,873	129,970,200	2,034,946,415		246
1943	130,079,8601	291,241	803,997,300	150,473	126,397,400	1,978,408,501	167,688	246
1942	110,933,1597	277,700	707,476,269	138,676	74,110,410	1,748,699,456	168,688	249
1941	138,539,569	303,167	706,214,161	133,293	62,186,785	2,029,386,945	161,163	249
1940	113,663,2701	279,048	580,649,214	115,837	86,073,781	1,631,208,134	157,763	245
1939	108,761,1127	268,265	508,117,297	108,068	38,501,196	1,557,227,228	154,238	243
LEATHER AND LEATHER PRODUCTS								
1944	265,051,898	105,554	128,721,143	49,341	20,364,500	377,308,541		396
1943	269,328,160	105,678	129,721,143	49,761	21,464,500	377,584,803	75,115	397
1942	269,710,145	105,117	128,385,328	49,660	20,750,850	377,344,623	74,580	399
1941	248,441,604	102,149	128,763,790	49,097	20,548,133	356,663,261	72,020	400
1940	200,699,123	93,261	112,453,159	48,374	15,817,669	297,334,613	71,781	394
1939	190,424,818	89,304	112,208,864	49,370	14,117,844	294,515,838	74,799	385
STONE CLAY AND GLASS PRODUCTS								
1944	418,800,5135	926,898	1,894,756,390	364,329	104,330,847	5,978,430,678		1,334
1943	420,349,6784	934,035	1,975,140,115	368,399	105,198,297	6,073,438,402	460,286	1,336
1942	437,590,7536	949,471	2,121,331,171	376,613	96,259,845	6,436,578,662	468,532	1,349
1941	417,322,4980	925,965	2,019,150,272	387,531	72,551,193	6,215,986,317	465,425	1,353
1940	332,830,5729	842,046	1,691,027,734	364,633	49,393,063	4,969,940,400	450,807	1,322
1939	297,276,9695	763,956	1,572,074,528	352,315	41,634,771	4,503,209,452	450,467	1,304
IRON AND STEEL AND THEIR PRODUCTS								
1944	16,519,668,959	3,771,913	9,362,835,943	1,639,107	690,003,207	28,519,250,1695		2,555
1943	15,882,027,289	3,714,656	9,125,369,863	1,632,697	676,077,507	24,275,319,645	2,023,720	2,556
1942	13,050,973,225	3,297,508	8,548,009,176	1,535,722	617,525,783	20,981,455,618	1,936,940	2,576
1941	15,018,497,08	2,899,449	8,521,016,833	1,516,838	577,486,667	19,445,379,868	1,888,808	2,514
1940	8,513,440,32	2,582,110	7,401,713,594	1,416,789	505,821,641	15,411,004,785	1,844,658	2,484
1939	6,883,294,238	2,235,260	6,317,140,866	1,356,573	418,786,695	12,781,648,409	1,810,233	2,448
NONFERROUS METALS AND THEIR PRODUCTS								
1944	2,398,372,4891	3,396,854	5,133,818,135	864,619	216,056,808	28,901,486,218		598
1943	1,911,275,0098	3,216,133	5,078,996,135	863,234	218,056,808	23,973,689,425	983,691	602
1942	1,289,318,749	2,143,946	4,170,768,211	799,421	214,529,994	15,851,556,966	975,484	598
1941	761,174,8308	1,390,426	3,229,089,181	649,020	289,082,770	10,551,754,719	826,539	581
1940	498,596,5438	1,016,513	3,320,435,227	636,390	384,607,172	7,921,793,493	818,569	564
1939	370,332,277	730,113	2,764,544,057	539,103	382,517,756	6,085,358,578	819,668	549
ELECTRICAL MACHINERY								
1944	293,098,777	608,707	950,802,324	187,945	133,312,560	3,747,584,541		589
1943	270,763,1159	594,932	952,507,165	187,945	134,052,560	3,526,085,764	264,638	591
1942	215,554,0423	516,338	820,755,969	157,892,462	82,184,039,30	2,865,088	585	
1941	179,635,3472	459,305	715,957,224	170,228	70,607,912	2,441,702,784	253,618	554
1940	126,152,3454	361,303	568,436,806	159,534	66,670,865	1,761,289,395	246,232	534
1939	98,543,1405	320,612	466,269,231	144,569	58,749,705	1,392,950,931	242,972	524

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW ENGLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	UNITED STATES CONT'D.							
	MACHINERY							
1944	4970783568	1203663	78004 7518	209360	78822982	5672008104		1628
1943	4768366776	1179421	76594 8588	208858	78363882	5455951482	266496	1628
1942	3814600466	1028785	70831 7486	203527	74296310	4448621642	261617	1623
1941	2694892941	824840	62077 2103	198343	69834784	3295827110	258959	1577
1940	1856151616	680863	48273 1584	178693	66208432	2322262357	244193	1534
1939	1421351411	603875	40043 7901	173550	56084893	1805704419	240550	1527
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	3234405992	748866	1542 530750	308743	18609 8678	4590838064		384
1943	3106172108	713643	1543 611000	308238	19174 0678	4458042430	514608	384
1942	2182029756	627428	1402 102100	304900	17951 2553	3404618413	516068	385
1941	2259431333	668202	1519 371180	351942	16875 8916	3610045397	516068	315
1940	1762947550	595749	1357 174683	331195	12834 7517	2991732716	515533	311
1939	1358531348	551484	1198 518370	340239	13484 5580	2432051138	512743	308
	TRANSPORTATION EQUIPMENT							
1944	787405 6775	1639732	212670113	71282	15308792	8071418096		513
1943	690197 9781	1541491	212450113	68042	14973733	7099456161	104614	518
1942	407426 4702	1054301	182287620	57718	10213617	4246278705	98616	509
1941	150079 7270	513951	132758839	44399	3668606	1635925503	72799	430
1940	70842 5842	264407	92033871	38900	1373481	797086232	64618	362
1939	42725 2596	190866	70510681	36953	4453610	493309667	60585	329
	MISCELLANEOUS INDUSTRIES							
1944	634425204	151822	183475003	34766	6961698	8109385 09		340
1943	605381735	149254	183276692	34711	6785698	7814787 89	46346	340
1942	462385668	130448	173191444	33348	6545438	6892316 74	46146	341
1941	356918786	111804	152934836	34611	5564352	5042892 70	42389	332
1940	254207830	90842	135126460	29003	7167790	3821668 00	42368	314
1939	217048419	81406	124443165	27132	1698600	3398029 84	42372	308
	METAL MINING							
1944	2442798470	481933	84820 3103	178228	56191493	3234810080		346
1943	2354931332	473774	85895 3103	184158	44962293	3168922142	232450	351
1942	2365738102	470478	61797 0891	117846	38389379	2945319614	170140	359
1941	2153307798	427133	48280 1978	92518	29434624	2606675152	140058	346
1940	1882902619	386431	45146 6420	85924	17588862	2295788177	134920	338
1939	1608476612	358747	40907 4893	82574	23639745	1993911760	133525	307
	COAL MINING							
1944	3633514462	991842	115773 2714	248361	17356 7446	4617679730		1091
1943	3572471449	984503	115306 4414	247713	17337 1538	4552160025	343554	1092
1942	3234413019	958070	110628 5582	252611	16421 7455	4176480145	340669	1104
1941	2784723314	905658	102471 2931	252556	15386 2874	3655573171	357441	1092
1940	2562875543	849453	100173 5036	248877	14381 1627	3420798952	346966	1059
1939	2211715 4361	804100	93186 9154	254870	11400 8110	3035015405	349748	1025
	NON METALLIC MINING AND QUARRYING							
1944	630557241	286926	19882 5636	51791	23388500	805994377		695
1943	641475872	287541	19103 0636	51311	23388500	809118008	70592	697
1942	645148514	299353	17734 8910	51315	25033991	797457433	68882	703
1941	620628733	289549	14816 6189	42863	22493965	746320958	64872	695
1940	486752312	269680	12752 8791	44367	20963465	593317450	64367	683
1939	440264036	246605	11084 6400	41064	14033435	836477001	65332	657
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	478308504	90075	15281 9598	25023	12078007	619050095		257
1943	479431143	90460	15258 6209	24611	12087140	619444218	34700	256
1942	459412452	89112	14668 4364	24414	11353494	594743122	34928	257
1941	488861638	94204	14270 9547	22133	9166624	602404561	32136	257
1940	509021284	96614	10519 7718	18527	8308141	605908561	26448	253
1939	457501139	93864	9536 3048	17181	3863444	549000741	24918	251
	GOVERNMENT							
1944	4826901616	1161569	121650 7700	256166	60286536	5983122780		361
1943	4310813168	1073850	105259 9400	237776	56508336	5306903286	323668	361
1942	4367237745	758303	85589 0101	190568	39791693	3182736153	282978	356
1941	951608528	339177	54721 7074	170478	32687082	1476198580	225137	279
1940	512259499	169708	33869 2100	113200	15828219	835130780	160055	202
1939	375182971	113309	25196 8790	94590	17463761	609688000	146849	182
	NEW ENGLAND							
1944	587638 4759	1433300	330918 7971	715554	228541174	8957031556		1951
1943	571839 2702	1418994	325874 9773	717432	216219574	8760822201	1018615	1950
1942	501839 3776	1321240	309754 4324	705059	164779393	7951058707	1005567	1956
1941	436415 1627	1196348	288645 1346	699753	129383517	7121279456	990033	1913
1940	327480 9357	1039092	250984 6434	644557	101197583	5683458208	931145	1871
1939	283708 6750	953611	228477 2463	604817	93860825	5031998388	904000	1849

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW ENGLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	NEW ENGLAND CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	1368488 03	47282	26245104	8020	675995	1624179 12		138
1943	1320938 53	46265	26245104	8020	675995	1576629 62	14253	138
1942	1283944 81	45975	24924762	7920	895790	1524234 53	14253	138
1941	1237248 53	38271	32373053	8742	27026	1560708 78	14253	137
1940	1069497 92	37115	30325254	8057	34687	1372403 59	13953	137
1939	1102447 28	36909	29958136	8064	166157	1400367 07	14928	138
	TOBACCO MANUFACTURES							
1944	336000	130				336000		1
1943	336000	130				336000		1
1942	318200	130				318200		1
1941	280500	130				280500		1
1940	249200	130				249200		1
1939	317300	130				317300		1
	TEXTILE MILL PRODUCTS							
1944	1163356279	313019	81198 5949	220447	44489 558	1930852670		492
1943	1159988096	314358	81216 7494	226407	44712 758	1927442832	347439	491
1942	1116864645	308284	83496 9612	226488	48555 142	1903279115	346697	494
1941	1068926397	302939	78431 1886	226421	37325 184	1829311599	355232	488
1940	830062589	278151	63369 7837	210288	32283 807	1431476619	338582	478
1939	777859945	267572	61318 7470	203284	35866 738	1355180677	330558	475
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	3673968	2154	1756272	735		5430234		15
1943	3677762	2154	1716272	735		5390034	1205	15
1942	3793169	2193	1903432	758		5696601	1205	15
1941	3425460	2022	1754322	722		5179782	1205	15
1940	2682707	1559	1256730	635		3939437	1205	15
1939	2438471	1505	1090101	610		3528572	1205	14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	6999170	3621	3697000	1915	600000	10096170		26
1943	7329271	3769	3697000	1915	600000	10426271	2964	26
1942	6844665	3730	3773430	1915	602333	10015762	2964	26
1941	5759767	3498	3343100	2083	660395	8442472	2964	25
1940	3443227	2784	2782610	1883	632075	5593757	2913	23
1939	3140600	2590	2611514	2002		5752114	3138	23
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	30996374	12167	24406882	7410	98292	5530 4964		61
1943	30776374	12162	24406882	7410	98292	5507 4964	8777	61
1942	28360990	12183	23975541	7420	95587	5156 2944	8777	61
1941	26814457	11497	20155231	6922	178381	4679 5307	7937	58
1940	22912241	11156	17474401	6419	142840	4024 3802	7657	58
1939	19997636	10448	15538638	6427	125954	3541 0320	7737	58
	PAPER AND ALLIED PRODUCTS							
1944	803123892	167054	1240 363626	21541 1	13550000	2029 937518		142
1943	797148894	166414	1236 170626	21546 1	13540100	2019 779420	308890	142
1942	794783293	169897	1196 188976	21718 6	10644586	1980 327683	310134	143
1941	812721571	164809	1163 538077	21695 9	12565966	1963 693682	299391	142
1940	708641448	156333	1133 456668	20494 3	10109299	1831 908411	282926	142
1939	620826483	139003	1054 197564	19185 8	9401994	1665 059813	274850	137
	PRINTING AND PUBLISHING							
1944	11068884	4200	147000	355		11215884		17
1943	11273884	4232	147000	355		11420884	1675	17
1942	10639893	4172	279645	550		10919538	1675	17
1941	10149815	4014	152380	550		10302195	1675	17
1940	9036303	3905	134780	350		9171083	1425	17
1939	8433214	3642	118600	250		8553814	1425	17
	CHEMICALS AND ALLIED PRODUCTS							
1944	237467240	45700	25904179	8545	11575000	2517 96419		68
1943	235144795	45444	25939179	8545	11075000	2495 98974	10855	68
1942	208346396	42075	25471233	8495	5539650	2282 77979	10855	68
1941	185282355	39264	26107063	8025	2951602	2123 81816	11085	65
1940	144578483	34941	20160251	7995	2610100	1621 28634	11210	64
1939	131441930	31702	17505170	7240	2144800	1468 02300	9835	64
	PRODUCTS OF PETROLEUM AND COAL							
1944	44446000	10595	51500000	9680	184000	95762000		11
1943	44446000	10595	51500000	9680	184000	95762000	6630	11
1942	42424314	10547	49191500	9520	176769	91438045	6630	12
1941	39770813	10482	52122220	9525	209745	91683288	6630	12
1940	36330573	9386	48426617	8755	170472	84586718	6630	12
1939	31010026	8083	47572140	7828	149283	78432883	6630	12

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW ENGLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			NEW ENGLAND CONT'D.					
	RUBBER PRODUCTS							
1944	214621045	54389	19648000	9378	1465200	232803845		51
1943	203208845	53155	18863000	9178	1332000	220735845	11450	51
1942	182950968	53250	17796962	8131	1079000	199668930	11450	51
1941	233087709	56472	23237506	8606	856071	255469144	11450	51
1940	180470357	50627	20021515	8045	136027	200355845	12200	50
1939	171848867	48261	18475432	7421	31656	190284643	12925	50
	LEATHER AND LEATHER PRODUCTS							
1944	55116784	24599	33889600	13121	9479000	79527384		105
1943	55311784	24678	33889600	13121	9479000	79722384	21744	105
1942	55982653	24977	32845644	13086	9009930	78918367	21744	105
1941	50940990	24626	32809264	13128	8893650	74256604	20494	105
1940	38749487	21639	25950063	13196	5804042	58895508	20494	103
1939	37559609	20967	26765597	12532	5140391	59184815	20576	99
	STONE CLAY AND GLASS PRODUCTS							
1944	78118335	25423	35640000	7005	23574000	90185335		59
1943	74716276	25262	35640000	7005	23574000	86782276	7760	60
1942	76593469	26137	37686100	7205	17960944	86318625	7960	58
1941	76177420	25387	33327485	7255	23065741	86439164	7960	62
1940	62373723	24329	31425708	7255	18938405	74861026	7960	62
1939	55976980	22784	27835023	7205	15386675	68425328	8086	61
	IRON AND STEEL AND THEIR PRODUCTS							
1944	654585761	160414	146808446	38799	18148762	783245445		234
1943	641191017	158290	145885014	38699	18153762	768922269	52515	234
1942	561793384	147711	137680126	37627	18054639	681418871	52515	234
1941	476986640	133115	118936414	36478	17787376	578195658	52733	232
1940	334982357	117372	91986142	33489	12596150	413891509	46631	228
1939	263680891	107310	87313072	32900	11473189	339520774	46631	226
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	528699189	109674	259985535	46032	8651075	781033649		75
1943	495491769	106949	248093535	44532	8651075	734934289	54707	75
1942	423660690	92585	235821038	45195	8406806	651074920	54688	74
1941	343798137	90542	218656795	46764	9300307	553144625	54455	74
1940	242676719	81998	173024860	42497	7352066	408349511	49260	73
1939	194070544	71317	139714006	42683	6242381	327542169	52810	73
	ELECTRICAL MACHINERY							
1944	280192857	69191	340180000	58554	69990000	550382857		90
1943	271016340	67787	332190000	58554	60785000	542421340	73381	90
1942	204720670	59959	270563767	51554	24538853	450745584	73381	91
1941	174547334	58483	221726511	50988	10308122	385965723	66308	88
1940	119644458	42234	157701198	44380	7512768	269832888	66082	85
1939	100062288	39159	117031619	35755	5524221	211569686	60982	84
	MACHINERY							
1944	732457442	170428	69744475	19744	740268	801461649		206
1943	715910968	168727	70146475	19762	740268	785317175	31698	206
1942	577365464	147456	67617383	19486	633082	644314965	31838	206
1941	412904378	122648	54919332	19879	871416	467352292	31779	199
1940	281173079	99782	44206635	19124	206368	325173346	31150	193
1939	208049702	91304	28779966	14995	155806	236653862	26410	192
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	5407000	2607	2000000	1500		7407000		4
1943	5245000	2558	2000000	1500		7245000	2500	4
1942	2942550	987	1864900	1500		4807450	2500	4
1941	1914010	900	3988693	1500		5902703	2500	4
1940	1577816	710	4298370	1500		5876186	2500	4
1939	1164904	587	4657700	1562		5822604	1500	4
	TRANSPORTATION EQUIPMENT							
1944	522152562	110363	12000000	1930	1536000	532616562		41
1943	486088162	106063	11500000	1930	1536000	496052162	3467	41
1942	333764988	84414	10663880	1930	2611520	341817348	3192	39
1941	155102758	46721	8900824	1930	128960	163874622	2642	29
1940	77892542	27876	6769866	1800		84662408	2547	24
1939	43234668	20550	5574383	1700		48809051	2414	24
	MISCELLANEOUS INDUSTRIES							
1944	132698846	27538	22135903	6903	1570000	153264749		63
1943	120475930	27329	21962592	6853	1370000	141068522	8525	63
1942	71392409	20751	21314478	6843	1339492	91367395	8305	63
1941	52640529	17166	17965328	6236	1325852	69280005	8295	62
1940	38727236	14975	14679525	5526	31200	53371061	7995	59
1939	33315874	12862	12137392	5141		45453266	7445	58

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MIDDLE ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			NEW ENGLAND CONT'D.					
	METAL MINING							
1944	8000000	1340				8000000		1
1943	4000000	1340				4000000		1
1942								
1941								
1940								
1939								
	NON METALLIC MINING AND QUARRYING							
1944	11513188	9375	350000	200	131000	11732188		26
1943	11562188	9375	350000	200	131000	11781188	200	26
1942	11662588	9457	380000	200	155741	11886847	200	26
1941	13111232	9892	450000	200	294412	13266820	200	25
1940	10996913	9278	400000	200	246576	11150337	200	25
1939	11504242	9576	325000	200	15846	11813396	200	25
	GOVERNMENT							
1944	213504146	62037	180800000	32870	22083024	372221122		24
1943	211971494	61958	136280000	37570	19581324	348621170	47980	24
1942	174693897	54430	113309915	31650	13579527	274424285	34680	24
1941	79150522	28770	67873362	24920	3233307	143790577	30925	22
1940	21150607	12742	51727410	18220	2389855	70488162	17425	18
1939	11496088	7350	38383940	14220	2035734	47844294	14925	17
			MIDDLE ATLANTIC					
1944	29247466429	5717081	9862358850	1803852	71685440	3839297875		4855
1943	29237654275	5591691	9423591331	1789053	55372309	3579363257	24137766	4862
1942	21127028087	4731007	9111078883	1733932	47367571	2976443255	23288839	4894
1941	17916505627	4097156	8981637356	1705565	46728817	2641581205	22705566	4795
1940	14132273854	3596967	8012383349	1627994	40667702	2164798179	21878828	4698
1939	11403271519	3159137	7098878705	1570838	37738713	1812476087	21931149	4590
	FOOD AND KINDRED PRODUCTS							
1944	872997809	220763	263666245	62747	28564584	1108099470		620
1943	867326456	220067	262835645	62718	28564584	1101607517	93140	621
1942	811406407	217659	257575682	65393	29617151	1033564938	99840	624
1941	795421991	217229	250284241	65333	26684771	1063021461	100551	625
1940	730621916	208868	262213566	63742	29093567	963741915	96033	623
1939	745002484	207805	246710908	61016	6345976	985367416	93718	618
	TOBACCO MANUFACTURES							
1944	20711990	6076	900000	350		21611990		20
1943	20624990	6076	900000	350		21524990	780	20
1942	20695960	6074	910360	350		21606320	780	20
1941	18437890	5730	907530	350		19345420	700	20
1940	17489698	5427	884080	350		18373778	660	20
1939	17160600	5421	817060	350		17977660	665	20
	TEXTILE MILL PRODUCTS							
1944	573287475	165877	3120922.35	85048	30167635	855082275		447
1943	562431041	165442	3174602.10	85783	29492635	850398616	133464	448
1942	530352880	159405	3262210684	88719	28395026	828167938	130734	451
1941	565418479	165679	3140925.93	87535	25504132	854006940	133820	451
1940	458330014	136107	2681001.08	86049	24047594	702382528	135111	449
1939	454931903	131751	2571794.93	86673	22726947	689384449	137836	445
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	24827921	12046	6887192	2820	90000	31625113		64
1943	24791921	12008	6887192	2820	90000	31589113	4005	64
1942	24234218	11892	6870708	2822	87190	31017736	4005	64
1941	21198160	12717	6848134	3315	53770	27902524	4005	64
1940	16759057	9756	7126968	3047	39770	23846255	4048	63
1939	15257081	8577	6747619	3085	32330	21972370	4245	60
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	22411100	8133	14240260	5320	15600000	21051360		35
1943	22451100	8133	14240260	5330	15600000	21091360	8010	35
1942	21777955	8089	13850556	5565	14278120	21349493	8010	34
1941	19898507	7489	8256580	3979	13456720	14698367	8070	35
1940	16757970	8508	7786367	3669	12183630	12360707	5820	34
1939	15724849	8488	7386255	3434	11582880	11587824	5620	33
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	83689921	29032	43575080	10270	36741822	90523179		121
1943	82983855	28911	43475080	10307	36741822	89717113	12904	121
1942	77998673	28145	42145346	10611	36690885	83453134	13854	121
1941	79158377	28326	42992641	10360	34197748	87253270	13829	121
1940	60650450	25965	38877859	9571	26346462	73181847	12804	118
1939	48641930	22843	27794592	8563	13485625	62982887	12839	116

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MIDDLE ATLANTIC — MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MIDDLE ATLANTIC CONT'D							
	PAPER AND ALLIED PRODUCTS							
1944	9262783831	2097941	12280401831	208703	41140061	21131785051		289
1943	9244696591	2098541	12274628691	208603	41077061	21108554671	883300	289
1942	9502629481	2181981	12071985381	209826	40134785	21173327311	882750	289
1941	10126497271	2135351	12121908631	201931	40918781	21839211691	845660	230
1940	8438835451	1880981	11116222791	195324	62703042	16928202781	836649	222
1939	7739997441	1758641	10265930291	187309	60478051	17401207221	834544	218
	PRINTING AND PUBLISHING							
1944	1069859011	367891	1311415911	4601	23378901	1177902081		89
1943	1064410411	364751	1311415911	4601	23378901	1177902081	8350	89
1942	1055483381	350961	1156771921	5493	23322261	1188931041	11150	90
1941	1031658111	348861	1193954431	6016	30832261	1195080281	11150	90
1940	929206131	328401	1975836351	5715	24766171	1102023591	11150	90
1939	863116641	318071	1870664461	5252	25325731	1025647371	10975	90
	CHEMICALS AND ALLIED PRODUCTS							
1944	5034957192	7094121	1167953841	180793	29485791	5908053051		391
1943	4881967758	7165701	8594536091	171378	28967751	5612453611	840817	391
1942	4323755923	6454991	8053812471	136701	10221388	5028923381	1889671	389
1941	3844935384	5841911	7550073571	122866	9487641	4552661071	1795397	377
1940	2933789011	4828721	6501270041	114286	9674641	3493170411	1704441	378
1939	2128255471	3815911	5804389611	106209	7557851	2634115911	1706221	363
	PRODUCTS OF PETROLEUM AND COAL							
1944	7082040031	1138481	3666993731	54227	8591100	1066312671		87
1943	5976482031	1065541	3216997731	52427	8387300	9109546761	73041	87
1942	5288933561	944841	2868023221	47677	7858921	8078372581	73041	86
1941	5378691511	937361	2849448461	47052	9280027	8135339701	68041	86
1940	4968745831	879411	2697287871	42672	7281753	7593207031	68041	86
1939	4557005841	813221	2645985211	41387	6768100	7135310051	66802	84
	RUBBER PRODUCTS							
1944	2765158961	61074	16300001	7201	1182000	2769631961		64
1943	2747410801	60615	16300001	7201	1242400	2751286801	2638	64
1942	2542210821	59569	14815401	6901	1028640	2554676781	2638	68
1941	2787703771	61803	13266851	11213	1114130	2701673071	2613	63
1940	2136913001	55836	12782451	10871	1015630	2154739151	2613	63
1939	2118636751	54126	12752701	9871	798350	2133425951	2613	63
	LEATHER AND LEATHER PRODUCTS							
1944	83949421	31536	41001451	15229	8670000	1162808741	0	85
1943	88060549	31562	42101451	15649	9770000	1203980021	24398	85
1942	93668187	31833	42814251	15680	8571870	1207674071	24316	87
1941	88425987	30602	44876747	15845	10254805	1213047929	24536	87
1940	71974428	28667	42174236	15787	9817014	1043316401	24510	87
1939	68996793	27684	43775105	16444	8910053	1038618451	24510	85
	STONE CLAY AND GLASS PRODUCTS							
1944	1268108735	27737	4041875101	90314	10860050	1661436195		341
1943	1268046771	27961	4329794101	91504	11818000	1672808189	183863	348
1942	1345378561	28398	5225739391	95928	17086931	1850865561	130838	343
1941	1288107461	27404	5545990711	101908	14713771	1815992761	130158	348
1940	1010031321	25126	4562148751	95296	11304827	1451160321	130844	337
1939	886647221	22196	4054030801	94240	12835501	1273217291	129014	333
	IRON AND STEEL AND THEIR PRODUCTS							
1944	5745116971	12312091	2929282821	526261	89591401	8584808391		675
1943	5545281351	12147481	2862853391	527976	79945701	8348189601	713566	675
1942	4614928481	10884131	2706219451	495776	70484641	7856995181	662846	698
1941	3843350441	9368101	2755565431	492383	70598441	6828317431	632896	668
1940	2792665351	8007721	2389330981	463255	63829481	5118166851	595867	663
1939	2167291101	7061281	1926353831	438718	49411391	4044233551	599109	649
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	6411773771	8929991	1162505601	162999	8911000	7864368771		137
1943	4839362771	8333261	1154745601	163014	8911000	5984197371	188009	138
1942	2104248741	4016331	1148680281	161871	10419141	3242449881	188009	138
1941	1475778131	2304921	1141835781	156704	11069271	2606543991	183409	136
1940	1136270261	2158791	1090968441	158648	10015891	2150283821	183659	135
1939	961144601	1698101	1039904371	149958	11780921	1985265111	186409	138
	ELECTRICAL MACHINERY							
1944	1201261911	2482901	4885849641	98069	5438781	1635459141		186
1943	1158351211	2411831	4963798051	98069	6438781	1592345151	149806	187
1942	988234921	2250941	4364334741	95924	8584161	1398828071	149884	188
1941	845114451	2008571	3653861871	87768	5279881	1157642391	145447	173
1940	604518211	1601501	3135050191	84949	5478661	863236531	140317	168
1939	452226641	1400761	2654917581	80231	4627841	671440061	139697	164

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED — EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MIDDLE ATLANTIC CONT'D.							
	MACHINERY							
1944	1068430408	276894	2408890361	64089	1905444	1890265004		376
1943	996692469	268710	2342843361	63944	1824044	1812136365	81237	376
1942	806586351	226722	2181456251	61607	1303845	1011693523	78102	376
1941	553283952	186707	1938921861	62911	1196436	735216653	79135	367
1940	373460859	154083	1479415761	55363	970878	511693607	76385	369
1939	287090636	138801	1242812011	55274	892487	402446962	72081	387
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	490180213	96805	3592000001	7855	225000	8258152131		51
1943	476613880	93848	3292000001	7655	225000	5093088801	11650	51
1942	279262334	74929	3147380001	8913	224000	3105112241	12050	51
1941	274419870	80487	3253922891	9022	679842	3001609791	12050	49
1940	215529592	73856	2788810301	8737	674437	2366733251	12050	49
1939	165002643	67764	2838551101	8785		1933881531	12050	49
	TRANSPORTATION EQUIPMENT							
1944	1453054918	328700	6366750001	17949	1100001	1516612418		119
1943	1397539338	317174	6419758001	18009	1100001	1466136838	33873	119
1942	969156793	245962	6353215501	17719	1057541	1032583194	32925	118
1941	493103446	144563	5591734401	16966	627001	548957990	32625	104
1940	277184618	90850	3776704001	15492	294001	314937358	29250	93
1939	168849813	69107	3788553501	18190	429260	202442748	30275	81
	MISCELLANEOUS INDUSTRIES							
1944	344949507	82380	1564841001	25650	4877800	4965558071		151
1943	332180790	80451	1564841001	25650	4901800	4837630901	32184	151
1942	286805318	69953	1476084431	23792	4688808	4104476031	32184	152
1941	203842231	62400	1289166581	24598	4648011	3387108591	27337	140
1940	136664372	48886	1149655571	19569	7019350	2466106791	27755	137
1939	114765400	43656	1079764431	18573	1688600	2208732431	28512	133
	METAL MINING							
1944	221145492	40669	1850000001	3900	2427000	2372184921		15
1943	180958292	34849	1850000001	3900	1867000	1955882921	3750	15
1942	128467817	27898	1762510501	3860	3321625	1427712971	3750	15
1941	101160381	23282	1657760071	3577	2802471	1155356571	3750	13
1940	82148406	20529	1576009991	3695	1707813	962006981	3750	11
1939	65045132	19447	1617148001	3750	3036233	781803791	3750	10
	COAL MINING							
1944	1498744720	421949	6889082431	136725	5490692	5 2132746038		338
1943	1494195801	419796	6883347431	137125	5490692	5 2127623619	172015	339
1942	1375245320	410405	6633926641	143243	5272606	9 1985911915	187730	341
1941	1205946102	390215	6330670261	142470	5011844	0 1788827708	187597	338
1940	1138857436	373548	6355193091	144603	4602356	5 1728353080	179197	325
1939	996478744	358375	5934476201	153975	2927884	4 1560647520	188522	310
	NON METALLIC MINING AND QUARRYING							
1944	12834 1030	58937	5143450	3529	1208300	1322761801		144
1943	12872 8710	58951	5143450	3529	1208300	1326688801	4930	145
1942	12846 0594	61126	5151697	4054	2269485	1317428061	4930	148
1941	12440 7534	61357	4729894	3962	1938173	1271992551	4780	148
1940	10453 3574	58860	4160819	3705	1318610	1073757831	4330	146
1939	8945 1778	52949	3555111	3356	187500	928193891	4401	141
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	15232406	2398	1227565	244	157150	163028211		9
1943	13982406	2208	1225776	244	157150	150510321	690	9
1942	9890094	1847	1235921	244	157401	110586141	730	9
1941	7709866	1612	1248683	246	157854	88003951	690	9
1940	5299486	1079	1207368	249	157811	63489431	690	9
1939	4493835	845	664252	249	158620	49994671	690	9
	GOVERNMENT							
1944	6664 29328	154298	2073000001	34800	1195000	8725343281		61
1943	6378 97831	144524	1522500001	27750	1183000	7889667831	42946	61
1942	3662 09770	115098	1422712301	29530	1598456	5068825441	35296	61
1941	1390 82567	48703	1239801301	32160	1328909	2616737881	39890	46
1940	503 52879	25345	978960601	29140	496600	1477503391	36750	38
1939	279 33689	14355	664289801	24830	368482	939968271	34850	37
	EAST NORTH CENTRAL							
1944	26170982098	5723170143842308171		26075251	7812116	8 3 9774001233		5496
1943	23970125483	5583805139710704141		25853231	7680471	0 3717314879 2	1331888	5499
1942	18061129368	4635569313151760345		24655151	6189439	8 3 3089593972 4	3248489	5508
1941	15478810289	4033387127084813501		24407831	5586816	4 2 9276867871 5	3163616	5399
1940	11890910351	3479633108461135831		22355301	5246276	8 2 8221239831 2	3049463	5277
1939	9875351175	3129677	9575297530	21487971	3762807	8 0 7907436149 8	3006808	5202

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			EAST NORTH CENTRAL CONT'D.					
	FOOD AND KINDRED PRODUCTS							
1944	1011518739	250258	67281964 6	124682	12857419	1671480966		686
1943	991724396	248537	66104648 8	123220	12856919	1639913965	163500	686
1942	914444805	241474	63639483 3	126837	11898418	1539940626	161680	687
1941	849501912	231893	55673330 7	118841	9683257	1396551962	155326	687
1940	748249481	215901	48760803 6	115124	9196598	1226660919	150081	684
1939	713924903	205484	45696601 4	107580	6779096	1170111821	147686	678
	TOBACCO MANUFACTURES							
1944	1889355	1167	1709736	903		3599091		5
1943	1889355	1167	1709736	903		3599091	1283	5
1942	1864246	1167	1692636	893		3556882	1283	5
1941	1596840	927	1635366	868		3231906	1283	5
1940	1503575	951	1506066	853		3061241	1283	5
1939	1695170	938	1507976	803		3203146	1283	5
	TEXTILE MILL PRODUCTS							
1944	864170 76	26924	71245303	21428	2573200	1550891 79		86
1943	857054 64	26978	69990411	21428	2573200	1531122675	27918	86
1942	819410 92	26656	71758405	22341	2559815	1511142958	28408	87
1941	774879 60	27739	73889472	23438	2445426	1488720 06	28033	87
1940	676301 63	25356	65223162	23262	1995057	1305852 68	28108	87
1939	658619 41	24512	58897266	21415	1752100	1230071 07	28176	87
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	22142535	9829	1201800	1020	566700	2277763 5		45
1943	21666419	9835	1157192	1020	566700	2235671 1	1192	45
1942	22980669	10503	1202895	1028	566982	2361658 2	1192	46
1941	20573665	9794	1360954	1102	564 13	2187830 6	1192	46
1940	17464741	9247	1481988	1092	446928	1899827	1192	45
1939	16657833	8762	1409330	1104	43839	1802272 4	1388	45
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	34779082	14946	28251925	11337	1436000	6159500 7		69
1943	34619081	15092	28251925	11362	1436000	6143500 6	17882	69
1942	29120589	13860	28573110	11727	1442218 1	5687151 8	18107	69
1941	23905497	11730	27884405	11982	2651299	4890240 3	17265	66
1940	19869893	9987	24506045	11620	4164258	4021168 0	17399	64
1939	15319978	9350	21395440	11985	2243100	3447231 8	17311	64
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	11448214	46922	7391841 5	31453	1364324	1870403 05		232
1943	11389713	46908	7388219 5	31413	1364324	1863616 84	51323	232
1942	10460218	47040	7455956 2	31952	1288687	1778766 93	52173	233
1941	9837172 4	43692	7351790 3	32172	1062480	1708271 47	51868	230
1940	7787604 6	40170	6148504 2	31317	901394	1388006 54	50930	228
1939	6744413 8	39046	5654138 7	30061	854278	1831712 47	51420	227
	PAPER AND ALLIED PRODUCTS							
1944	5998461 52	137412	20258286 53	361444	67538625	2858136180		248
1943	5958214 34	136645	20271347 83	361391	68738625	2855217598	429892	248
1942	5196004 41	143843	20480474 92	361109	67543628	2800104109	429088	248
1941	5157964 48	133381	21290298 83	360913	60727109	2584119422	424092	240
1940	4213256 12	119688	19096924 18	344586	60077544	2872310486	408465	233
1939	4052854 44	111587	18171638 00	331629	31956849	2190492395	402500	228
	PRINTING AND PUBLISHING							
1944	1311542 23	36529	2486914 2	9171	4405927	1516174 38		84
1943	1295344 43	36105	2481914 2	9171	4385927	1499676 58	14940	84
1942	1260159 40	35143	2248243 0	7321	4381542	1441168 28	14440	84
1941	1206265 57	35073	2299627 1	7375	4279319	1393335 09	14440	84
1940	1114338 47	32696	2069805 0	6948	3797028	1283349 71	14095	84
1939	1018483 90	31353	2179628 0	6808	3089363	1205553 07	14095	84
	CHEMICALS AND ALLIED PRODUCTS							
1944	4185295 34	672143	2723879 552	386889	11020461 4	6798970 872		347
1943	3438808 54	664059	2531389 462	376577	10872858 4	5863980 992	454058	347
1942	1827865 241	374924	2315321 384	338866	6587980 2	4077306 823	413439	345
1941	1236589 690	237949	1892280 280	299403	7374578 1	3055124 189	384968	322
1940	981504 631	183384	1482649 000	230313	6905358 8	2395100 043	303992	311
1939	754235 521	174131	1255260 767	214082	6627701 9	1943219 269	297472	304
	PRODUCTS OF PETROLEUM AND COAL							
1944	5791367 40	93972	3682575 50	55525	2101900 0	9263752 90		74
1943	5125961 62	93689	3340823 50	55525	2101600 0	8256625 12	63650	74
1942	4357696 06	74554	3091397 27	50814	2033604 9	7245733 44	56650	74
1941	3953021 53	68912	2904450 31	47235	1841198 0	6673352 04	53850	73
1940	3440856 36	59755	2801693 44	45388	2112467 4	6031309 26	53850	71
1939	2662789 76	50177	2574671 81	43354	1691198 0	5068341 77	51810	65

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			EAST NORTH CENTRAL CONT'D.					
	RUBBER PRODUCTS							
1944	558558616	118306	6803806 70	118375	1070530 00	1132886286		83
1943	531037796	113896	6755043 00	119475	1035530 00	1102989096	130950	83
1942	437538599	105887	6094830 13	112155	697751 14	977246498	126950	85
1941	590414288	119929	5929103 70	102835	5998836 4	1123336294	119450	85
1940	493347961	112314	4986507 60	93585	8481487 4	907163847	118950	85
1939	480034767	108474	4321857 28	87525	3630830 0	875882192	118700	83
	LEATHER AND LEATHER PRODUCTS							
1944	79672329	29783	3923918 0	14965	1545500	1173660 09		106
1943	79589579	29783	3913918 0	14965	1545800	1171832 59	18956	107
1942	76830129	29180	3920419 5	14891	1544590	1138897 34	18956	107
1941	67887 34	28096	3749230 6	14276	1208101	1041711 39	17921	108
1940	55284130	25718	3125793 3	13469	32840	865092 23	17717	106
1939	51096751	24328	3467788 2	14691	18500	857561 33	20405	105
	STONE CLAY AND GLASS PRODUCTS							
1944	729997960	171727	6043001 59	116981	3303455 9	1300373560		330
1943	736535257	173602	6285944 09	118181	3383455 9	1321295107	160707	331
1942	719781797	173869	6654648 10	117116	1058131	1384187476	160707	331
1941	736476023	172206	6579628 77	122900	513380	1383925520	157878	328
1940	587186890	155547	5810410 4	120102	524205	1167703199	155348	327
1939	516509918	146762	5561195 8	117359	1226244	1071403632	155805	324
	IRON AND STEEL AND THEIR PRODUCTS							
1944	7270168402	1621769	4519077912	772019	2198078 75	11569438439		1053
1943	6965266227	1598360	4343746762	763919	2147828 75	11094230114	913533	1053
1942	5627259421	1402800	4066437404	715417	1986835 9	9492670466	891143	1055
1941	5140885567	1250288	4089910210	724975	2006851 51	9030054626	893399	1035
1940	3848823605	1101998	3430299064	655934	1556944 25	7123428244	893142	1024
1939	3196609889	953916	2908357542	624592	1114821 88	5993485243	864071	1018
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1674376911	308780	2036080 00	37183	180273 3	1876182178		228
1943	1236984194	271204	2065580 00	38283	180273 3	1431679461	56500	229
1942	840168147	180307	1800295 55	33043	190171 8	1018295984	56818	228
1941	599863283	147436	1616962 63	33791	174810 3	759811443	56870	222
1940	409717418	113296	1434066 59	32559	206068 8	551068709	56845	214
1939	328464161	100429	1413110 64	32530	169481 1	466080414	56402	213
	ELECTRICAL MACHINERY							
1944	835496136	192603	1208940 80	30670	844300 0	947947216		214
1943	796367738	188416	1208940 80	30679	838800 0	908873808	40659	214
1942	630288100	161684	1127835 19	30469	748179 6	736053673	41331	215
1941	577420045	150590	1280540 24	30818	706485 1	698409218	41081	208
1940	421599218	126480	964295 76	29551	595106 0	512078434	41081	202
1939	340315742	112311	829338 14	27962	653465 0	416714906	41541	198
	MACHINERY							
1944	2461976185	561563	4236531 07	114672	5180552 4	2833823768		742
1943	2397098402	552946	4158872 62	114062	5166042 4	2761325240	141133	742
1942	1947191427	495041	3818684 41	111374	5420613 0	2274853738	139374	743
1941	1430284258	403512	3371099 25	105357	436592 9	1763028254	128750	720
1940	999772072	335439	2631576 15	94029	332176 9	1258937916	125088	698
1939	751572846	292702	2225745 85	93834	348475 0	970662681	130170	695
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	2620619743	591127	1413236850	281298	1087736 78	3925082915		209
1943	2513880284	578542	1411167100	281193	1047186 78	3820331706	472388	209
1942	1832882776	510559	1960633780	271907	8408530 3	3004312853	472388	209
1941	1489904761	550945	1376265833	317413	8478992 1	3183966373	472188	204
1940	1473253418	488281	1242590435	296263	7461142 2	2641232425	471653	228
1939	1136404760	452563	1072225190	305615	6561085 5	2143019695	469863	220
	TRANSPORTATION EQUIPMENT							
1944	1709307391	383987	9373880 3	39450	916835 4	1793878840		119
1943	1446256640	360391	9168980 3	32450	916335 4	1545089089	50380	118
1942	781359402	216991	7030694 9	24675	329612 9	848370222	45380	119
1941	229180027	96369	5349832 5	17322	287942 0	279798950	26450	104
1940	93063146	42910	3280890 5	14635	313872 3	182735528	25150	88
1939	61633298	31573	1866905 6	10643	7853	80223501	20225	82
	MISCELLANEOUS INDUSTRIES							
1944	126013779	32827	2130000	1200	200000	127943779		84
1943	122822515	32570	2130000	1200	200000	124752515	2560	84
1942	98004216	30662	2564613	1725	202240	100346619	2560	84
1941	78933746	24881	3285970	3010	72830	82106486	4560	84
1940	58837455	20117	3603478	2985	23210	62417523	4560	82
1939	52285714	18370	3363730	2845		55649444	5560	80

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

WEST NORTH CENTRAL — MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			EAST NORTH CENTRAL CONT'D.					
	METAL MINING							
1944	216789587	43388	34250000	7300	2015000	249024587		48
1943	213657800	43348	34250000	7300	2015000	247892800	16100	48
1942	198913314	41754	33987045	7200	7662590	230837760	16100	48
1941	178706111	38579	31073995	7830	6464170	203315936	16100	47
1940	159094665	35584	30217614	6700	7836680	182075599	16100	45
1939	138983355	34962	23675265	8600	1798730	160865890	16100	42
	COAL MINING							
1944	531758665	152580	120751650	37065	5427637	647082678		165
1943	516736330	152446	117402650	36965	5427637	630711343	54780	166
1942	484516728	149012	104824112	36539	4706277	564634563	55020	167
1941	383093590	141652	86799568	36287	5185506	464767652	54950	164
1940	342415697	130782	84360938	33260	4103843	428267792	53175	161
1939	295052967	121240	75179078	32682	2955270	367276775	53425	156
	NON METALLIC MINING AND QUARRYING							
1944	135373807	77311	76295184	22190	7677800	203991191		186
1943	134796613	77027	70795184	21750	7677800	197913997	34319	186
1942	142014643	77481	80577839	21155	7432650	195160771	32669	186
1941	139258959	76405	42747222	13190	6437671	175568510	29094	188
1940	106282316	72201	36639810	12065	5947543	136918583	28784	184
1939	93802230	66857	28397934	15428	3566832	118631932	29175	179
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	26237000	4314	11992500	1700	62000	38167500		
1943	28740000	4727	11993000	1700	75000	40658000	2109	9
1942	31588740	5026	11245157	1561	112046	42741851	2109	9
1941	36191032	5570	9186290	1240	81338	45295984	2184	9
1940	23569678	5026	7143961	1170	119656	30593981	1355	8
1939	4039831	1620	2392976	870	22379	6208414	1055	7
	GOVERNMENT							
1944	427059537	142063	48700000	8605	1628213	474130324		30
1943	323847697	131172	45400000	8200	1543286	367785571	11230	30
1942	169247032	84490	42315619	7400	1269197	210993444	10730	30
1941	68078159	28779	30801700	6380	393386	94948996	10030	25
1940	27795589	15735	28473680	6288	468867	49582708	7830	19
1939	15949852	8230	24858290	4800	1139700	28411135	7830	19
			WEST NORTH CENTRAL					
1944	473569857	1024604	1818032786	337521	23199813	632172850		1486
1943	437185	1002470	1766793893	333565	24116437	589718	434216	1487
1942	376263	903846	1540129847	318116	24430581	505845	410980	1460
1941	295687	757061	1385035991	291768	18183833	416007	370760	1483
1940	249596	662844	1182635326	281131	13820218	334039	350186	1393
1939	207279	614814	1132679173	273546	13652430	306894	351603	1377
	FOOD AND KINDRED PRODUCTS							
1944	832976988	197183	446020819	92457	26184700	1242813107		469
1943	818116240	196558	438015126	92037	26169700	1239251666	105817	470
1942	748428212	187800	415530134	90162	22071127	1141887219	105842	471
1941	655311753	181882	380293097	87347	20612694	1014992156	101824	464
1940	610260563	175439	324824511	82610	21922949	912561765	99189	460
1939	606851788	170681	314655398	81647	18448234	903058952	97934	457
	TOBACCO MANUFACTURES							
1944	845000	470	2600000	1240	35000	3410000		2
1943	845000	470	2600000	1240	35000	3410000	1536	2
1942	836532	431	2671500	1248	31130	3476908	1536	2
1941	564600	406	2622800	1311	24480	3166920	1536	2
1940	238074	185	2849900	1265	10060	3077914	1536	2
1939	196874	170	2385000	1350	10620	2571254	1500	2
	TEXTILE MILL PRODUCTS							
1944	13341602	4334	2739643	600			16081845	
1943	13376602	4329	2748043	600			15124445	13
1942	13324068	4292	2666973	600			15991041	13
1941	11689056	4384	1884685	510			13573741	13
1940	8977345	3843	1204612	510			10181957	12
1939	7615867	3469	1053230	510			8669097	12
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	7374694	3683	5790516	1990	1340000	11825210		26
1943	7159694	3599	5790516	1990	1340000	11610210	2807	26
1942	6518049	3465	5391602	1978	1347408	10562203	2807	26
1941	6324187	3319	4264864	1815	1033145	10331453	2807	25
1940	5296715	3155	3810385	1687	266645	8844455	2638	25
1939	4999108	2845	3791763	1737	233028	8557906	2690	25

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES. - CONTINUED — WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			WEST NORTH CENTRAL CONT'D.					
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	7701460	5150	15537620	4907	42440	23196640		24
1943	7711460	5145	15537620	4907	42440	23206640	6380	24
1942	7148050	4801	14041976	4832	66952	21123074	6380	24
1941	7419412	4586	14582290	4958	81824	21859878	6345	24
1940	6001510	4181	13625783	4757	64793	19562500	6345	24
1939	4962106	3691	10823127	4391	23842	15761391	6345	24
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	15767179	6271	7762500	2005	431000	23098679		38
1943	16004869	6289	7697800	2005	430000	23272669	2865	38
1942	14803851	6160	8170552	2205	429764	21949139	2865	38
1941	12848027	6080	4126765	2160	260760	16714032	2865	38
1940	11492286	5954	3143971	1785	239380	14396877	3065	38
1939	11570195	5706	3172757	2045	194900	14548052	3065	37
	PAPER AND ALLIED PRODUCTS							
1944	157399900	32049	309599040	52515	8325000	383748940		35
1943	157374900	32044	309604040	52515	8325000	383728940	58170	35
1942	156854385	34610	297893802	55580	8438613	369762051	58170	35
1941	149448426	32454	269869519	45870	6339307	355753868	51250	34
1940	134618588	30124	236217043	44160	5362984	317205454	51250	34
1939	113376773	30848	216845585	44380	4499808	285224272	54160	34
	PRINTING AND PUBLISHING							
1944	18830800	6919	6910000	2847	706934	25033866		27
1943	18658800	6908	6991000	2847	706934	24942866	3934	27
1942	18078283	6947	6558268	2838	820314	23816237	3534	27
1941	18775833	6831	7022856	2847	790642	25008047	3534	27
1940	17864621	6648	6182361	2818	777651	23269331	3534	27
1939	16624997	6509	5787441	2770	593333	21819105	3534	27
	CHEMICALS AND ALLIED PRODUCTS							
1944	1108069548	176168	404288100	55955	15603500	1497754148		101
1943	1055652917	169708	327288000	45755	15603500	1367337417	65613	101
1942	904899718	158443	125928266	27076	14826162	1016001822	45613	99
1941	621872727	104031	97047001	16070	745100	718174628	25538	93
1940	374893713	85372	71300256	12405	411760	445782209	14488	88
1939	301506449	67670	65438471	11998		366944920	13518	85
	PRODUCTS OF PETROLEUM AND COAL							
1944	136884475	22247	43701700	7750	3618000	176968175		22
1943	116582475	21257	46001700	8330	3618000	158968175	15780	22
1942	101590338	17508	41999444	8260	3501363	140088419	15780	23
1941	94868776	15885	47068633	8424	2523002	139414407	14780	22
1940	81969376	14385	42800521	8502	1613984	123155913	14530	23
1939	64481034	11499	40254592	6910	151996	104553630	14530	23
	RUBBER PRODUCTS							
1944	18112538	5325			120000	17992538		8
1943	16736030	5073			110000	16626030		8
1942	12910752	4808			109430	12801322		8
1941	18827886	5119			90040	18737846		8
1940	15375653	4723			55250	15320403		8
1939	16594932	4391			42739	16552193		8
	LEATHER AND LEATHER PRODUCTS							
1944	18278264	8240	6822000	3416	170000	24930264		52
1943	18301148	8247	6822000	3416	170000	24953148	5941	52
1942	18430485	8236	6752757	3408	196765	24986417	5941	52
1941	17029464	7740	6996365	3602	191577	23834252	5871	52
1940	13678637	7440	5831582	3434	163773	19346446	5871	52
1939	13368353	6957	5949800	3381	48900	19269253	5911	50
	STONE CLAY AND GLASS PRODUCTS							
1944	341631292	80132	246968800	48973	348000	588252092		95
1943	345590792	82090	265948000	50153	348000	611191592	56991	94
1942	391538578	87494	265980343	51108	295628	657223399	56991	95
1941	370285301	82923	232883400	50208	1015628	601515073	55285	96
1940	298695847	71396	217535280	51585	794879	515436284	57603	95
1939	276541901	68995	214969156	49330	1476217	490034840	58243	94
	IRON AND STEEL AND THEIR PRODUCTS							
1944	324458000	88640	86499868	14639	73164	410884704		132
1943	310676898	88278	86773868	14814	73164	397377592	25520	133
1942	271764413	83678	78714095	13874	36582	350441926	25270	134
1941	240162297	74321	68311792	14254		308474089	25270	131
1940	171076089	67354	52134444	14556		223210533	25258	131
1939	154510610	63749	45933652	14686	665600	199778662	25158	129

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	WEST NORTH CENTRAL CONT'D.							
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	143892827	23461				143892827		27
1943	90542996	23408				90542996		27
1942	40260711	11208				40260711		27
1941	36154397	9516				36154397		27
1940	27966451	8145				27966451		27
1939	23332416	7885				23332416		26
	ELECTRICAL MACHINERY							
1944	60104782	15166	843280	552		60948062		25
1943	58329093	14929	743280	552		59072373	650	25
1942	53081144	14126	673942	552		53755086	650	25
1941	43697781	13578	550562	552		44248343	650	25
1940	32212495	11540	501013	552		32713508	650	23
1939	29537563	10663	514040	525		30051603	650	23
	MACHINERY							
1944	241445898	57463	39818900	8060	2814750	278549848		90
1943	218022646	54647	35708900	8060	2814750	254916796	8515	90
1942	158450271	46639	35877621	7630	2309639	192418253	8390	90
1941	96263879	35407	30746938	7586	415305	126595512	8270	89
1940	59853900	27153	23347858	7526	351588	82871170	7440	86
1939	54553718	24730	21545377	7450	350000	75789095	7700	86
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	57330200	18343	87574100	16850	76000000	68904300		13
1943	50330200	18343	93724100	16650	85700000	58354300	18475	13
1942	29674116	15176	101698216	16660	95268453	36301668	18475	13
1941	34658620	12864	91275280	17080	77170575	48763325	18475	12
1940	24610823	10701	64347822	17180	47031725	41926920	18475	11
1939	19299380	8942	75926060	16883	59234325	35993115	18475	11
	TRANSPORTATION EQUIPMENT							
1944	421078296	82536	22528800	5200	326500	448280896		31
1943	237179821	71188	22528800	5200	326500	259382121	8475	31
1942	102240378	26321	16182848	5226	321520	118101706	8475	30
1941	37455373	15581	9576709	3250	277459	46754623	4475	24
1940	15814361	8851	6994580	2975	116118	22695029	4285	22
1939	10573686	6424	4654016	2660		15227702	4285	21
	MISCELLANEOUS INDUSTRIES							
1944	5872017	1876	825000	175		6697017		10
1943	5564015	1839	800000	170		6364015	200	10
1942	5086652	1775	723680	150		5810332	220	10
1941	4139559	1669	601000	170		4740559	220	10
1940	3354285	1550	481000	170		3835285	220	10
1939	3079843	1474	40000	20		3119843	20	10
	METAL MINING							
1944	455685228	100189	48350000	9480	1050000	503930228		75
1943	456434468	99713	57350000	14780	1050000	513679468	33740	75
1942	430330633	96630	93881472	19680	1700920	524041185	33740	75
1941	348369330	84171	100375500	19350	1306669	445514171	33340	78
1940	279918354	72318	90541750	18275	337557	370122547	27700	63
1939	248376963	68481	83271186	16875	1268654	330379495	27770	62
	COAL MINING							
1944	50251070	15903	6000000	225	80000	50771070		26
1943	48746070	16190	6000000	225	80000	49246070	300	26
1942	47164707	15689	6930000	225	77900	47780507	300	26
1941	42263545	14968	6221000	225	82500	42603145	300	26
1940	37747204	14401	5166000	225	77600	38186204	300	26
1939	32328845	13676	3330750	225		32659595	300	26
	NON METALLIC MINING AND QUARRYING							
1944	85985695	20103	11680000	2002	10700000	26965695		77
1943	26300760	20135	11680000	2002	10700000	27280760	2640	77
1942	29727977	21170	11593400	2002	10804100	30523877	2640	79
1941	25735062	19311	10913700	1952	9740400	26908362	2640	76
1940	20843890	18036	10092300	1895	8799320	22136870	2640	75
1939	17871550	16598	9471450	1950	7835880	19507120	2640	74
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	46350192	8265	5022100	1208	5698400	45673892		24
1943	45894792	8095	4840300	1167	5698000	45037092	1626	24
1942	42185588	7585	3954467	1133	4686228	41453829	1626	24
1941	37479293	7194	3032999	1513	2825819	37686473	1660	24
1940	32027811	6189	3718314	1439	533410	35212715	1660	24
1939	29373621	6058	4599810	1403	239560	33949481	1660	24

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	WEST NORTH CENTRAL CONT'D.							
	GOVERNMENT							
1944	23602611 2	44488	154500 00	4475	4350749	247125363		14
1943	23144231 4	44008	130000 00	4150	3845749	240596565	7641	14
1942	15750174 4	37814	29534 89	1695	2554809	157900424	5135	14
1941	2536424 2	12807	1402136	840	1207186	25559192	2825	9
1940	1124038 4	2781	1233800	800	1007935	11426249	975	7
1939	1131567 2	2703	1264512	680	924000	11656184	975	7
	SOUTH ATLANTIC							
1944	128046067 81	26633 02	9062955 956	149105 7	34826483 52	1519299882		263 4
1943	122324037 0	26238 27	8814583 361	148048 5	31169043 32	2073529659 8	1782673	263 4
1942	103910463 09	23638 24	8228217 696	140571 9	25012807 1	1836914 3934	1742733	2644
1941	90644848 25	21402 91	7182711 539	131903 7	36111913 01	1588637 8334	1646542	2591
1940	71835503 93	18426 31	6476657 790	119568 1	35209233 91	1330812 5644	1538557	2522
1939	59508271 21	16643 28	5676146 04	108556 7	37411197 91	1258260 746	1448779	2462
	FOOD AND KINDRED PRODUCTS							
1944	34938 6948	92414	39030616	10814	2266255	38609 1303		373
1943	34779 0098	92188	37828 6066	10514	2116255	38295 5909	16002	373
1942	32572 1785	90452	35289 383	10164	2001094	35901 0074	15427	375
1941	30568 7950	88295	41313449	10362	1823111	34517 8288	15206	373
1940	26057 6001	81507	34773877	9702	1467844	29318 2034	14769	363
1939	25996 9675	79932	33914301	8867	935144	29296 8832	14032	
	TOBACCO MANUFACTURES							
1944	40955628	15686	26588220	9980	125760	67418088		21
1943	40638128	15633	26088220	9980	125760	66600588	14585	21
1942	38769496	15388	25952581	9980	113760	64650317	14585	21
1941	35758493	14778	24802204	9955	158560	60385097	14585	20
1940	31598644	14314	21622830	9637	158560	53062914	14185	20
1939	27725740	13018	20392045	7430	144000	47873785	12385	20
	TEXTILE MILL PRODUCTS							
1944	432827 3788	826756	1038705 254	196939	10659967 4	5260379 368		727
1943	432176 8423	825441	1035826 254	196889	10539937 4	5251631 303	284648	727
1942	418455 2653	818835	1009766 826	200056	10347562 5	5090443 854	284358	727
1941	380555 0627	797080	960461 816	215938	11362166 6	4852390 777	286036	723
1940	308745 6849	743776	812815 880	201903	7699417 4	3883281 555	284107	708
1939	278535 1580	708431	754348 966	196235	6624683 0	3471633 716	279941	693
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	7217495	3497				7217495		23
1943	7147495	3474				7147495	100	23
1942	6862803	3426				6862803	100	23
1941	6536148	3343	5600	100		6541748	100	22
1940	5341576	2979				5341576	100	22
1939	5397914	2866				5397914	225	22
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	12689175	7513	48098022	15766	7500000	53257197		57
1943	12660275	7522	47179302	15766	7500000	52339577	20136	57
1942	12711916	8311	46162727	15599	7379925	51497418	20136	58
1941	13768359	8737	44602374	14542	6841375	51528357	19986	56
1940	10295832	8073	42113670	14008	5748579	46656913	17851	52
1939	8590195	7185	39155631	13588	4982628	42763198	17464	
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	67768230	30230	36310384	16581	2252000	101826614		99
1943	67740038	30157	36210384	16481	2252000	101698422	20545	99
1942	63601330	28731	34873781	16082	2158900	96346211	20389	97
1941	66198715	28796	31763780	15252	1968640	94904855	17833	95
1940	59859570	28407	26424240	12851	1811609	84292201	13481	96
1939	47848253	24544	24674248	11966	1270000	71252501	13249	
	PAPER AND ALLIED PRODUCTS							
1944	186302064	45278	1890755504	269717	11961000	2065096568		71
1943	190794724	45631	1868655504	269717	11961000	2047489228	291962	71
1942	184888860	44272	1811000309	267423	2077957 0	1975089599	289712	72
1941	203511433	54913	1686695861	258158	3826954 5	1851937769	288255	70
1940	196611694	50584	1501602162	234367	2098733 0	1677226526	249905	68
1939	174225167	44903	1287744079	206636	1422910 0	1447740146	229805	
	PRINTING AND PUBLISHING							
1944	8940268	2927	458200	308	158080	9240388		15
1943	8935378	2927	450400	308	158080	9227698	922	15
1942	9117583	2907	452867	308	158080	9414770	922	15
1941	9116397	2787	569320	346	166356	9519359	922	15
1940	8341570	2708	487920	318	166246	8663044	922	15
1939	8080209	2670	511180	308	165525	8425864	922	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS,	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			SOUTH ATLANTIC CONT'D.					
	CHEMICALS AND ALLIED PRODUCTS							
1944	2423782577	366533	35233986 59	499022	9441482 8	5852736408		241
1943	2228532755	362510	33715356 59	497777	6051382 8	5539554586	583473	241
1942	1666201068	292176	30082814 85	456179	2075073 4	4653731819	548002	241
1941	1311653085	238936	25078253 01	395864	3378908 6	3785688480	485526	332
1940	1070093222	193824	22755346 65	343777	2279934 3	3322744544	468891	226
1939	796924625	174681	18092245 12	282706	3635905 3	2569786084	418548	222
	PRODUCTS OF PETROLEUM AND COAL							
1944	43803200	10051	33200000	5900	4407400	72595800		24
1943	43753200	10051	29120000	5600	4307400	68565800	10701	24
1942	41130462	9752	21589610	4930	4031793	58688349	10701	24
1941	36232617	9251	24037378	5575	3548281	56721714	10701	24
1940	29044208	7683	25834940	5065	2692635	52186513	8701	24
1939	26388760	7213	24001426	4610	2108789	48281397	10401	24
	RUBBER PRODUCTS							
1944	32093250	8088	25000000	4500	20150000	36943250		13
1943	32093250	8088	25000000	4500	20150000	36943250	5000	13
1942	28368188	8085	3607100	1500	2121026	29854262	10000	13
1941	24870082	6797	15698300	5100	1111106	40457288	10000	13
1940	19631070	5934	11082364	4000	52000	30661434	10000	12
1939	15182716	5785	11906300	4400	1320151	25768865	10000	12
	LEATHER AND LEATHER PRODUCTS							
1944	15175200	6761	7328910	2365	500000	22004110		29
1943	15205200	6773	7328910	2365	800000	22034110	3731	29
1942	14455200	6695	6334854	2350	384198	20405276	3478	29
1941	14104248	6667	6811378	2186		20915636	3028	29
1940	12539317	5837	6932420	2308		19471737	3021	28
1939	11586404	5792	6685080	2322		18271484	3287	28
	STONE CLAY AND GLASS PRODUCTS							
1944	38385941	94929	15652630 1	28791	9473800	53090744 2		198
1943	37603508 3	93088	15598787 6	29291	9383800	52263915 9	34395	196
1942	35886043 4	96628	17707933 4	29191	9806874	58613289 4	34395	201
1941	36131100 0	94394	18633361 2	32418	1364444 9	53399016 3	34665	199
1940	30138680 4	88817	15943763 6	31070	9969072	45845536 8	34465	196
1939	26441273 2	81404	12560068 9	29435	7981150	38209227 1	34452	193
	IRON AND STEEL AND THEIR PRODUCTS							
1944	8215503 969	204980	78271740 0	122174	9022500	15952458 69		114
1943	8113096 69	205013	77759760 0	122074	8822500	15804447 69	140861	114
1942	7035556 43	185336	75789840 8	119719	7489355	14533646 96	140411	114
1941	7390348 52	171411	71602055 2	109672	5928819	14491365 85	140400	112
1940	5743161 50	150140	68009805 1	109065	4703780	12497104 21	139850	111
1939	4335130 89	135667	65014756 4	107634	5858131	10844025 22	130022	112
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	6456692 68	141013	70859100 0	142030	3350800 0	13207525 68		20
1943	6217945 68	140524	70859100 0	142030	3350800 0	12968775 68	139690	20
1942	4941765 18	121902	69099903 9	135530	2815018 3	11560253 74	139690	20
1941	5899135 65	114992	51463273 1	115230	1088429 24	9957028 72	139690	19
1940	3694433 10	81567	60136027 1	130980	1807231 75	7920804 06	139690	19
1939	1047667 70	29499	66167540 7	131380	2163873 32	5460548 45	139690	19
	ELECTRICAL MACHINERY							
1944	4866369 20	67350				4866369 20		22
1943	3625769 20	65980				3625769 20	40	22
1942	2292085 84	35296				2292085 84	40	22
1941	1175640 79	24723				1175640 79	30	20
1940	559318 03	11784				559318 03		17
1939	404570 91	10198				404570 91		17
	MACHINERY							
1944	9121510 0	23792			1000000	9021510 0		32
1943	8855510 0	23192			900000	8765510 0	80	32
1942	6922323 0	20124			832314	6839091 6	80	31
1941	3702830 7	13201	32000	40		3706030 7	80	31
1940	2223763 4	5928				2223763 4	80	30
1939	163147 30	8018				163147 30	80	
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	2472500 0	7180				2472500 0		5
1943	2472500 0	7180				2472500 0		5
1942	1434030 0	10679	850000	1300		1519030 0	1500	6
1941	2565515 0	10948	3418310	1340		2907346 0	1500	6
1940	2140351 0	10927	3298600	1345		2670211 0	1500	6
1939	1855742 5	10343	3246300	1270		2180378 5	1500	6

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			SOUTH ATLANTIC CONT'D.					
	TRANSPORTATION EQUIPMENT							
1944	836929799	183286	17387510	3148	4167938	8501493 71		49
1943	737807944	175975	17387510	3148	3787879	7514075 75	2646	49
1942	409647065	107494	13904510	3148	3528864	4900087 11	2646	43
1941	153705163	52101	8565252	3148	110005	1621504 10	2596	34
1940	80616996	28174	7248219	3148	88446	877767 69	2596	34
1939	55583697	22444	3600000	3100	80757	591029 40	2596	
	MISCELLANEOUS INDUSTRIES							
1944	16986580	4312	1900000	838	313898	1857268 2		17
1943	16800446	4258	1900000	838	313898	1838654 8	1835	17
1942	13773850	3888	1704300	838	313898	1516425 2	1838	17
1941	12195701	3519	2225900	803	117660	1421394 1	1835	16
1940	10293291	3308	1396800	753	94030	1159606 1	1835	15
1939	9567393	3318	1105600	553		1067299 3	835	15
	METAL MINING							
1944	25864254	4980				2586425 4		7
1943	25843310	4980				2584331 0		7
1942	23293698	4713				2329369 8		6
1941	25335834	4505				2533583 4		6
1940	26188632	4336				2618863 2		6
1939	24865130	4128				2486513 0		6
	COAL MINING							
1944	99609398 9	242852	17650112 6	36358	27695002	1144900 113		290
1943	96905876 2	244899	17685112 6	35660	27891146	1118018 742	58165	290
1942	86601063 9	236063	17056589 8	36195	27026865	1009549 672	61015	294
1941	74681292 1	222192	15636076 5	35004	24676024	878497 662	57965	289
1940	67019207 3	204074	13875744 0	33159	21254198	787695 115	56965	282
1939	57909971 4	191016	12363836 6	31154	14937224	687800 856	57315	276
	NON METALLIC MINING AND QUARRYING							
1944	19482741 9	64924	3659360 0	9955	154500	2312665 19		101
1943	19200195 9	64322	3459360 0	9955	154500	2264410 59	11251	101
1942	18086314 8	62036	3256002 0	10099	168457	2132577 05	11251	100
1941	18241521 0	66790	2892039 0	10292	201788	2111338 12	11251	100
1940	14610007 5	62170	2393642 0	10795	188076	1698484 19	11676	93
1939	14580142 7	58897	2440454 0	9113	172877	1700330 90	11929	
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	446000	273	273750	100		719750		2
1943	446000	273	273750	100		719750	107	2
1942	444753	273	273750	100		718503	107	2
1941	347100	271	273750	100		620850	77	2
1940	342398	255	274500	100		616898	107	2
1939	314959	269	273750	100		588709	107	2
	GOVERNMENT							
1944	76353 8405	201357	51359 1500	115771	12592800	1864537705		86
1943	68838 9945	181763	45788 8200	107492	12245013	1733737132	141798	86
1942	45130 7085	133702	37966 9114	85098	8487626	822488577	126954	83
1941	24169 3289	84000	22135 1896	77788	7317878	455727907	106875	64
1940	11180 2174	41525	9980 2085	37330	2198842	209415017	62860	51
1939	9010 5726	33101	6999 5620	32760	1593288	158508058	60054	44
	EAST SOUTH CENTRAL							
1944	104 2644 6534	1787818	405 6508 739	712265	510 1367 71	139 7281 8502		1211
1943	100 2218 8799	1775279	403 5116 621	712065	512 9232 819	138 4432 2201	802031	1214
1942	8124 1816 88	1628192	360 9132 748	695507	462 8792 56	112 7043 5120	785843	1216
1941	5911 1883 718	1319917	264 1113 512	560026	439 7251 16	81 1327 1914	690874	1192
1940	4270 9531 747	1004934	238 4170 969	479218	420 0346 17	62 3509 0099	612763	1143
1939	3705 6746 24	879651	181 7359 359	381709	350 7131 84	51 7232 6799	587444	1118
	FOOD AND KINDRED PRODUCTS							
1944	194422662	45618	8199805	3155	800000	2018224 67		192
1943	191968964	45415	8119805	3155	790000	1932987 69	4551	192
1942	164517716	43774	7476874	3155	772928	1712216 62	3951	192
1941	137602362	40996	6697102	2990	768163	1435313 01	3951	192
1940	110880197	37199	7141790	3942	489996	1175319 91	4491	189
1939	107341265	34893	9001400	3829	473431	1158692 34	4519	185
	TOBACCO MANUFACTURES							
1944	10295450	3461	1761000	573		1205645 0		6
1943	10295450	3461	1761000	573		1205645 0	850	6
1942	10060762	3398	1568864	573		1162962 62	850	6
1941	9512071	3307	1385306	713		1089737 7	1150	6
1940	8953738	3113	1658005	761		1060974 3	1150	6
1939	8774569	3327	537147	775		931171 6	1050	6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST SOUTH CENTRAL CONT'D.							
	TEXTILE MILL PRODUCTS							
1944	88809692	158170	74053400	16475	242960000	937854328		134
1943	88644922	158202	74053400	16475	242960000	936195322	20053	134
1942	85814796	155896	74835767	16745	294306900	901549873	19483	135
1941	76058734	154357	73195566	17550	286330883	805150217	19453	135
1940	59747278	139054	26450230	6450	142368871	609686087	11363	139
1939	53464309	131489	26446980	6975	149043251	546185752	11693	129
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	17993101	5541	260000	175		18250101		29
1943	17981501	5536	260000	175		18241501	693	29
1942	16411180	5393	342199	436		16753379	693	29
1941	15910598	5282	358922	503		16269520	693	29
1940	12852164	4846	210560	175		13062724	365	29
1939	11348438	4479	200032	175		11548270	365	27
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	25789375	11252	49169320	16564	3388191	71570504		54
1943	25787475	11240	49169320	16564	3388191	71568604	19810	54
1942	18827365	9808	50251956	17497	3034067	66045854	20402	54
1941	17692616	9066	47914192	16657	2707409	62993399	19548	51
1940	13694647	8041	38977027	15486	2179507	50492167	18875	51
1939	11819341	7019	35828820	14923	1238400	46409761	18455	51
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	22848637	10054	30704446	9860	2060700	51492383		50
1943	22757153	10042	30704446	9860	2060700	51400899	12043	50
1942	22295683	9757	30034105	9960	1604700	50725088	12038	51
1941	21236910	9073	29065206	9186	1509000	48793116	11113	50
1940	17407065	8738	26895000	8740	700000	43402065	10387	50
1939	15936744	8414	25346285	8211	600000	40683029	10208	50
	PAPER AND ALLIED PRODUCTS							
1944	17043470	29058	327387000	47655	45000	497776470		20
1943	17043892	29058	327387000	47655	45000	497780892	46665	20
1942	16717766	29058	327090487	48405	41484	494230009	47165	19
1941	16785820	31927	314106593	49265	70000	481291613	46868	19
1940	14752501	29708	218633373	38575	250000	365903874	38678	18
1939	12134542	23012	185611996	30600		306957408	32678	17
	PRINTING AND PUBLISHING							
1944	7180580	1832				7180580		6
1943	7194580	1836				7194580		7
1942	7129865	1952				7129865		7
1941	6845526	1988				6845526		7
1940	5594718	1718				5594718		7
1939	4835835	1489				4835835		6
	CHEMICALS AND ALLIED PRODUCTS							
1944	25243701	52	350335	95488	7800	134283	15320000	34639379
1943	23477547	05	349261	93674	2480	134283	15700800	32687966
1942	18610011	481	290013	80651	1702	130930	14983391	26525297
1941	11519815	05	235942	59	8615	89598	12782714	17317224
1940	7327244	11	145120	45539	5504	72741	5140846	11829769
1939	5042896	51	108522	39	1406961	61790	8660142	8870364
	PRODUCTS OF PETROLEUM AND COAL							
1944	4549034	14	8692	16003000		3580	5000	61488334
1943	3903741	4	7667	16003000		3580	5000	55035414
1942	3530481	2	7023	17724255		3570	1757000	51272067
1941	2577952	6	5589	17829781		3591	3292700	40316607
1940	1785675	8	3967	12619095		2050	9950	30465903
1939	1269049	0	3116	11361720		1775	4200	24047610
	RUBBER PRODUCTS							
1944	14706500	0	24780	2000000		900		149065000
1943	14506500	0	24596	2000000		900		147065000
1942	12821870	0	23604	1351300		900		129570000
1941	14143100	9	25606	2363990		900		143814999
1940	12171291	6	23172	2693530		900		124406446
1939	10378027	3	21864	2535870		705		106315843
	LEATHER AND LEATHER PRODUCTS							
1944	8884900		3530	440000		245		9324900
1943	8884900		3530	440000		245		9324900
1942	8486011		3457	434224		245		9260235
1941	8101761		3598	383830		60		8485591
1940	7024884		3262	306935		160		7331819
1939	6437108		2934	355400		60		6792508

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST SOUTH CENTRAL CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	37432	2030	81870	14232	3000	18402	20452500	49619253
1943	38178	7126	83737	14232	3000	18402	20452500	50365726
1942	42427	5172	84386	11997	4200	18402	8734460	53551491
1941	41171	3469	86852	6952	4600	17902	11898776	46333829
1940	32459	3493	77537	4200	1000	4942	64492	34659000
1939	28858	3189	70855	2463	9000	4937	14513	31346267
	IRON AND STEEL AND THEIR PRODUCTS							
1944	7876	3734	197009	74704	9488	131495	346420000	11288263
1943	9866	3566	192354	74473	2690	131495	346420000	10969162
1942	6331	8884	186502	66990	9977	119345	311529440	99149542
1941	6146	5371	163422	64260	8981	110506	275305355	98196193
1940	4641	9720	147210	65131	2935	114095	261522068	85390058
1939	3798	7325	139014	61094	3919	111821	235040439	75574080
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	32	54	0000	479	325	162700	0000	309300
1943	32	59	0000	476	950	162700	0000	309300
1942	26	60	6048	473	902	143154	4452	303300
1941	17	50	7606	05	342	939	776	8899
1940	10	50	6094	05	192	990	851	9860
1939	10	87	2568	8	163	672	485	512
	ELECTRICAL MACHINERY							
1944			9847000	2605				9847000
1943			7197000	2555				7197000
1942			6045680	1735				6045680
1941			4397474	1220				4397474
1940			1322483	475				1322483
1939			814991	420				814991
	MACHINERY							
1944	5487	2707	13314	3674	000	1790		57946707
1943	5430	1707	13337	3674	000	1790		57957707
1942	3877	1353	12221	3215	130	1790		41986483
1941	1805	5660	8751	2602	882	1740		20658542
1940	1249	7942	6855	2290	488	1886		14788430
1939	921	0488	5745	1734	450	1375		10944938
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1063	2696	2154	1554	800	700		12187496
1943	1061	6788	2151	1554	800	700		12171588
1942	717	3638	2228	4083	686	3520		11257324
1941	268	1240	1474	8412	850	4487		11093500
1940	140	1390	1050	1077	6014	4920		12177404
1939	158	3840	2350	1042	9300	4874		12013140
	TRANSPORTATION EQUIPMENT							
1944	1723	3618	8	42	981			17233618
1943	1611	9464	2	42	759			16119464
1942	1047	9278		36	575	16200	500	10481547
1941	384	0040		13	229	518200	523	202080
1940	170	9330	5	6	112	140600	400	17233090
1939	81	4779	8	4	980	90400	600	8238198
	MISCELLANEOUS INDUSTRIES							
1944	260	6300	1	01	7			2606300
1943	260	6300	1	01	7			2606300
1942	235	6110		93	9			2356110
1941	228	1670		88	8			2281670
1940	201	9970		84	5			2019970
1939	190	6085		84	7			1906085
	METAL MINING							
1944	71	297600	15	57	45			71297600
1943	71	237600	15	82	9			71237600
1942	65	569620	14	54	7			65569620
1941	62	032853	14	14	4			62032853
1940	56	980520	13	04	6			56980520
1939	49	276016	11	94	2			49276016
	COAL MINING							
1944	450	743550	118	556		643816	80	15863
1943	439	689040	118	019		635316	80	15663
1942	384	674212	115	039		641438	30	15584
1941	323	698267	106	296		541123	50	13605
1940	301	307331	97	844		540648	46	13805
1939	251	941119	92	535		547572	09	14034

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1944					204525000	49619253	0	93
1943					204525000	50365726	16280	93
1942					87344	60	53551491	2 16280 94
1941					11898776		46333829	3 17990 92
1940					64492		34659000	1 5240 92
1939					14513		31346267	6 5020 92
1944					346420000		112882632	22 105
1943					346420000		109691625	6 139475 105
1942					311529440		99149542	1 134025 105
1941					275305355		98196193	7 110950 103
1940					261522068		85390058	7 111000 102
1939					235040439		75574080	5 112000 102
1944					550000000		490154000	0 14
1943					580000000		481959000	0 321520 14
1942					555555014		405205006	86 321520 14
1941					756824065		845196819	5 263320 14
1940					1063094175		1795346271	263320 11
1939					639133935		1449324523	263320 10
1944							9847000	5
1943							7197000	5
1942							6045680	5
1941							4397474	4
1940							1322483	3
1939							814991	3
1944							57946707	26
1943							57957707	2255 24
1942							41986483	2255 24
1941							20658542	2255 25
1940							14788430	2240 23
1939							10944938	2240 23
1944							12187496	6
1943							12171588	7355 6
1942							11257324	7355 6
1941							11093500	7355 6
1940							12177404	7355 6
1939							12013140	7355 6
1944							17233618	8 12
1943							16119464	2 12
1942			16200	500			10481547	8 500 12
1941			518200	523	202080		38566160	500 9
1940			140600	400			17233090	500 7
1939			90400	600			8238198	500 8
1944							2606300	6
1943							2606300	20 6
1942							2356110	20 6
1941							2281670	20 6
1940							2019970	6
1939							1906085	6
1944							71297600	16
1943							71237600	16
1942							65569620	14
1941							62032853	13
1940							56980520	11
1939							49276016	12
1944	450	743550	118556	64381680	15863	393424	80	47578275 0 194
1943	439	689040	118019	63531680	15663	388834	28	46433729 2 196
1942	384	674212	115039	64143830	15584	340952	57	41372278 5 198
1941	323	698267	106296	54112350	13605	268704	78	35094013 9 197
1940	301	307331	97844	54064846	13805	291957	16	32618246 1 187
1939	251	941119	92535	54757209	14034	258637	99	28083452 9 180

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	EAST SOUTH CENTRAL CONT'D.							
	NON METALLIC MINING AND QUARRYING							
1944	48582046	15545	620000	250	6900	49195146		45
1943	48002046	16429	620000	250	6900	48675146	385	45
1942	51424182	16887	620000	250	7208	52036974	385	45
1941	46281623	16261	620000	250	2952	46898671	385	45
1940	39277239	14376	620000	250		39897239	385	43
1939	32959386	13540	620000	250		33579386	385	40
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	300000	60				300000		1
1943	300000	60				300000	110	1
1942	277200	54				277200	110	1
1941	296400	54				296400	110	1
1940	210600	54				210600		1
1939	67000	71				67000		1
	GOVERNMENT							
1944	1111464100	165394	5040000	1000	3000000	1113504100		17
1943	1028338000	160238	5040000	1000	2875000	1028500000	9635	17
1942	432719814	99244			1333617	431386197	510	16
1941	172819408	39676				172819408		8
1940	205973618	31632				205973618		5
1939	150125076	23782				150125076		4
	WEST SOUTH CENTRAL							
1944	5998935872	1107666	6362157062	916882	5897424459	11771350475		1172
1943	5506412491	1103894	5266727350	867394	2613729664	10511766875	970222	1173
1942	3716393991	940035	3146804405	628863	1717669378	6691431458	778913	1176
1941	2761936556	640809	2437657466	440474	1269745331	5077264591	587057	1139
1940	2236288842	507431	1839939579	338279	800768889	3996151532	436642	1088
1939	1979866893	481453	1595466721	304083	769845828	3498349086	408647	1062
	FOOD AND KINDRED PRODUCTS							
1944	261781335	65752	796575581	18998	1884492	3325544224		265
1943	255641030	65216	793137169	18948	1884492	3324745074	28557	265
1942	236886932	64030	736616661	18719	1927165	3086013428	28195	267
1941	216674535	62471	766431662	19164	1826091	2914931606	27668	265
1940	187115960	56518	649582201	18909	1591848	2554823313	26490	262
1939	190082175	55291	663565599	17967	1437597	2550011177	26710	261
	TEXTILE MILL PRODUCTS							
1944	91305149	17635	6675000	1311		97980149		29
1943	90476349	17572	6675000	1311		97151349	1625	29
1942	94885619	18768	6696200	1311		101581819	1625	31
1941	83993973	17581	6693900	1220		90687873	1575	30
1940	63548802	16119	4230200	1160		67779002	1425	30
1939	58252380	16208	3693000	1110		61945380	1425	29
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2793596	1483	620000	206	131000	3282596		11
1943	2778596	1478	630000	210	131000	3278596	267	11
1942	2595786	1356	711600	235	131234	3176152	267	11
1941	2318844	1238	616600	211	130428	2805016	267	11
1940	1705747	1081	400000	182	116343	1989404	267	11
1939	1623328	927	350000	177	68796	1904532	205	10
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	9381120	7640	139196320	34819	47015416	101562024		39
1943	9511120	8830	139011320	34819	47015416	101507024	43355	39
1942	11399890	9316	124853777	34484	42863504	93390163	43105	40
1941	12796290	8545	117970743	31994	40176320	90590713	38005	39
1940	12069956	8003	101182598	31009	30743306	82529248	36905	39
1939	9365969	8516	97902437	30414	32974371	74294035	37132	39
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	15886312	6219	3322000	2929	50000	19158312		29
1943	15701312	6239	3322000	2929	50000	18973312	3481	29
1942	15810167	6997	3231155	2804	100200	19031322	3481	29
1941	13945719	5814	4280505	3329	125200	18101024	3481	29
1940	9425463	5213	3829009	3069	36398	13218074	3481	28
1939	7312348	4163	3754285	2894	389890	10676743	4481	27
	PAPER AND ALLIED PRODUCTS							
1944	319477468	55607	6663370000	97050	8200000	977614468		16
1943	319477468	55607	6613370000	97050	7800000	973014468	88770	16
1942	336929797	58451	6044687008	93954	7558446	933843059	88770	16
1941	340893544	59183	5413386591	77770	7757831	874674378	70470	16
1940	316790627	52944	4814116774	73750	7558850	796065351	71950	16
1939	265425068	48928	3917760750	68337	6448500	650753318	71650	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	WEST SOUTH CENTRAL CONT'D.							
	PRINTING AND PUBLISHING							
1944	1670770	647				1670770		3
1943	1696770	659				1696770		3
1942	1644410	659				1644410		3
1941	1734280	660				1734280		3
1940	1579524	605				1579524		3
1939	1573340	601				1573340		3
	CHEMICALS AND ALLIED PRODUCTS							
1944	1419179580	230926	2663989878	353418	2680970000	3815072458		172
1943	1337611280	254908	2071185878	315393	701220000	3338675158	330505	172
1942	787514851	209341	969445595	221603	386421791	1718318255	242923	170
1941	512899725	109276	432386124	97128	188464432	926379417	113923	169
1940	364493305	75793	109369391	33277	25594460	471219236	44923	157
1939	252447010	69086	89658776	16017	9187760	341187026	23398	159
	PRODUCTS OF PETROLEUM AND COAL							
1944	1011266064	170633	1678458130	241317	2423720000	2447352194		87
1943	867382156	160237	1422654130	230157	1123720000	1981493286	266961	87
1942	691550015	115019	951073645	141450	590365647	1583567113	187261	88
1941	614931135	103700	951509486	146529	409191496	1525521425	184946	85
1940	518129510	92658	806317734	120021	203026031	1304144211	173894	83
1939	518679970	91951	688409114	111389	25772078	1181317006	166220	83
	RUBBER PRODUCTS							
1944	680000	308				680000		2
1943	620000	298				620000		2
1942	618082	294				618082		2
1941	381460	300				381460		2
1940	160670	133				160670		2
1939	155116	126				155116		2
	STONE CLAY AND GLASS PRODUCTS							
1944	251599985	53854	184310620	32498	3127510	432783095		70
1943	262748785	53709	198166620	32498	3127010	457788395	38683	71
1942	273720634	54860	210334945	34113	3127403	480928176	39791	69
1941	263682621	54429	160991837	33778	3000815	421673643	39331	69
1940	217368739	50572	125374621	29183	1997754	340745605	34687	67
1939	208693672	50227	121749842	28523	859 88	330359526	34887	66
	IRON AND STEEL AND THEIR PRODUCTS							
1944	185159980	48826	134600000	2305	3323000	195296980		60
1943	158188066	47984	48240000	2305	3323000	159685066	6625	60
1942	101669959	38647	5446 26	395	3549128	98665463	1525	58
1941	64482408	26963	5427 87	270	675196	64349999	1160	58
1940	43833630	21262	402682	245	449318	43786994	1010	55
1939	37155843	19171	482506	240	339828	37298521	1010	51
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	904335670	114661	709000000	90250	30000	1613305670		17
1943	790740670	107611	675880000	90250	30000	1466590670	104300	17
1942	281791407	120630	37159677	45570	6900	318944184	95800	17
1941	80335389	13878	31962830	1200	4000	83527559	3652	14
1940	63054880	12905	5308568	1410	148600	68214248	3652	14
1939	44906225	10875	9902749	2440		54868974	3652	13
	ELECTRICAL MACHINERY							
1944	6884000	1521	300000	100		7184000		5
1943	6884000	1521	300000	100		7184000	104	5
1942	7538439	1699	300000	100		7838439	102	6
1941	6919722	1611	300000	102		7219722	102	6
1940	5942945	1557	300000	102		6242945	102	6
1939	4686745	1353	298000	96		4986745	102	6
	MACHINERY							
1944	128484886	33493	1120000	400	3408000	127196886		54
1943	122583936	33211	1120000	400	3408000	120295936	728	54
1942	86947824	25323	1118100	400	3276692	84789232	728	53
1941	65999381	20385	1026200	400	2758548	64267033	895	52
1940	52731335	18708	1076200	400	2859706	50847829	895	50
1939	48355170	17540	1378992	600	3097937	46636235	1094	50
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	646560	238	1145000	300		1791560		2
1943	646560	238	1145000	300		1791560	2000	2
1942	585360	305	1305128	700		1890488	2000	2
1941	743440	302	3471575	1100		4215015	2000	1
1940	466780	283	3973339	1250		4440119	2000	1
1939	417926	184	3646310	1250		4064236	2000	1

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MOUNTAIN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	WEST SOUTH CENTRAL CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	55877 1856	109409	3000000	3000		55877 1856	3600	30
1943	47217 7456	104619	3000000	3000	50000	47512 7456	3600	30
1942	21140 0162	57698	3761286	3860	355830	21444 5558	3950	30
1941	3675 6542	16324	1813285	1260		3856 9827	3350	22
1940	1231 8357	5891	303761	250		1268 2118	350	16
1939	682 9723	4522	37291	60		686 7014	350	14
	METAL MINING							
1944	7914 7678	18214	1000000	160		8014 7678		35
1943	7770 9678	18163	1000000	160		7770 9678	1035	35
1942	5919 5922	15083	1012600	175		6020 8522	1300	35
1941	5657 9308	13516	1281170	690	248317	5761 2161	1300	35
1940	4511 0659	13178	1116800	175	170338	4605 7121	1300	35
1939	3429 2955	12248	952800	165	102920	3714 2835	1300	33
	COAL MINING							
1944	1879 7340	5963				1879 7340		25
1943	1885 1340	5995				1885 1340		25
1942	1726 5777	6000				1726 5777		25
1941	1312 9403	5639				1312 9403		25
1940	1006 9272	4954				1006 9272		25
1939	808 0932	4446				808 0932	100	24
	NON METALLIC MINING AND QUARRYING							
1944	365 7810	14838	42900000	9415	3010000	7646 8610		45
1943	372 9150	15400	42800000	9415	3010000	7708 7150	11032	46
1942	376 0812	15711	42774038	9425	3008699	7712 6151	11032	46
1941	304 2715	15132	39318464	8857	3663668	6608 1946	11032	46
1940	205 5954	13056	34458278	8572	3698538	5128 6694	11032	43
1939	212 9152	12841	29822160	7932	186280	4925 2532	11282	43
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	1924 8589	36934	106052333	16541	6035457	8925 0465		129
1943	1919 5405	36947	106296033	16315	6031990	8922 1648	24048	128
1942	1897 9162	37491	106281594	16556	6274281	8898 0475	24380	129
1941	2367 0246	43294	91763439	14877	5972813	7224 9872	22293	129
1940	2631 8594	46479	88978928	14375	7361072	3448 0447	21164	126
1939	2358 0833	46579	83617210	13872	3457083	3159 7096	20534	125
	GOVERNMENT							
1944	5046 2432	112865	61613200	11865	3058584	5631 7894		47
1943	4668 1456	107452	44358200	11834	3018058	5081 5470	14748	47
1942	2696 6698	82657	8070130	3009	1981824	2757 5519	3748	47
1941	1056 3460	40568	2577300	600	869676	1073 4225	1407	37
1940	267 4734	9519	1943500	600	406327	282 2907	1115	17
1939	223 0313	5690	1677900	600	28000	240 1293	1115	15
	MOUNTAIN							
1944	5435 7021	24	860376	182	5544658	384831	2292 0819	5
1943	4991 8821	39	844792	180	3971683	381876	2162 3000	5
1942	3818 5704	49	639240	146	0545628	300212	2084 3779	5
1941	4786 4780	18	507471	121	5597783	268449	1636 6693	6
1940	4402 2873	13	450694	115	9000304	255783	1601 3383	9
1939	1919 0248	75	407700	97	7002250	230928	1514 4726	8
	FOOD AND KINDRED PRODUCTS							
1944	945 0566	30547	77925420	36653		476 9500	167 6964	86
1943	938 0308	30468	75379320	36653		476 9500	164 4918	8
1942	879 0853	30004	75713492	36603		474 5327	158 8770	18
1941	737 4286	27074	66739441	35912		214 1036	135 3475	01
1940	710 4166	26346	66977547	34100		184 8073	136 1736	40
1939	708 1948	25658	59504748	33502		186 6683	128 4578	45
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1534 2100	11368	115700000	24200		215300000	109512100	
1943	1534 2100	11368	115800000	24200		215300000	109012100	27730
1942	1514 1519	12899	105351598	23943		193469 99	102146118	27730
1941	2945 5068	12740	76487410	23957		110140 35	94928443	28030
1940	3327 9104	11412	59154620	15339		53179 70	87115754	20030
1939	2728 3604	11116	49090679	14274		50488 67	71326016	18780
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	284000	102					284000	
1943	284000	102					284000	
1942	284100	102					284100	
1941	297200	130					297200	
1940	313100	130					313100	
1939	236300	110					236300	

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MOUNTAIN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MOUNTAIN CONT'D.							
	PAPER AND ALLIED PRODUCTS							
1944	4500000	852				4500000		1
1943	4500000	852				4500000		1
1942	4248600	852				4248600		1
1941	2355600	745				2355600		1
1940								
1939								
	CHEMICALS AND ALLIED PRODUCTS							
1944	1924 2279 91	2454 51	40980000	6250	1245000	1963 9628 91		26
1943	1648 2439 91	2438 89	40880000	6250	682000	1688 4199 1	10248	26
1942	1658 4012 8	838 84	37560000	5750	116886	1032 8324 2	10248	26
1941	1997 9352	7986	27609848	5850	299629	472 8957 1	8578	22
1940	1292 4110	3215	21199257	4410	230890	338 9247 7	6108	19
1939	1178 4598	3104	16406854	3270	255814	279 3393 6	5861	19
	PRODUCTS OF PETROLEUM AND COAL							
1944	592 1920	10003	22393618	5045	550000	810 6281 8		15
1943	345 1960	6433	8621683	3095	500065	426 1218	5687	15
1942	337 7386	6419	8597811	3065	448046	419 2368 9	5637	15
1941	308 1570	6286	8840326	3323	567640	390 8639 3	5637	14
1940	297 0580	5889	8594332	3305	565214	377 3491 9	5637	14
1939	265 8971	5639	8961630	2757	529391	350 2195 2	5637	14
	RUBBER PRODUCTS							
1944	320000	1000	32000000	7500		323 2000 0		1
1943	320000	1000	31000000	7200		313 8000 0	7500	1
1942	320000	1000	29479800	6800		297 9800 0	7500	1
1941	322200	1200	27979370	6250		283 0157 0	7500	1
1940	289 9500	2390	17736300	3100		206 3580 0	7500	1
1939	332 6000	1510	14751900	2300		180 7790 0	2500	1
	LEATHER AND LEATHER PRODUCTS							
1944	2400000	600				2400000		1
1943	2400000	600				2400000		1
1942	584400	224				584400		1
1941	542800	265				532200		1
1940	351200	232				351200		1
1939	297000	157				297000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	4961 1400	14014	34800000	7740		2016 8800		32
1943	5219 1680	14558	34800000	7740		2016 8800	8497 4880	32
1942	5310 1104	14338	38531130	9815		2904 4882	8872 7752	32
1941	4881 8097	13851	34057650	7832		3757 3340	7911 8407	31
1940	4009 8869	13034	22282760	7810		3279 8402	5901 2789	31
1939	4098 6869	12510	23853800	7800		2609 2802	6223 0789	31
	IRON AND STEEL AND THEIR PRODUCTS							
1944	2816 7248	10308	135500000	30600		1500 0000	1621 6724 8	18
1943	2779 3211	10258	136520000	30600		2740 0000	1615 7321 1	18
1942	2466 2081	10000	130541084	28900		5129 4781	1500 7368 7	18
1941	1986 2914	13234	127290100	25650		4082 7281	1430 7031 2	18
1940	1144 4062	8022	104099000	25500		4394 1361	1111 4892 6	18
1939	1051 4267	8015	86239570	25400		4900 6431	918 5319 4	18
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1745 2287 18	23715 8	46312 8000	76825	1060 5400 0	2102 3037 12		32
1943	1678 7705 43	23445 8	45812 8000	75825	1050 5400 0	2031 8454 3	11896 5	32
1942	1450 2528 47	21477 8	44659 4164	74912	1084 1240 6	1788 4346 05	11896 5	32
1941	1350 1695 16	19194 7	41213 1783	75311	8186 5474	1680 4358 25	12512 3	31
1940	1132 3361 40	17091 6	45232 0488	81282	7754 5859	1507 0107 69	12212 3	30
1939	831 9685 87	15305 6	34646 3624	66092	8216 0372	1096 2718 39	11793 3	31
	ELECTRICAL MACHINERY							
1944	4643460	697				4643460		1
1943	4643460	697				4643460		1
1942	700470	528				700470		1
1941								
1940								
1939								
	MACHINERY							
1944	9817600	2391				9817600		5
1943	9817600	2391				9817600		5
1942	6972310	1826				6972310		5
1941	4992705	1611				4992705		4
1940	3038818	1125				3038818		4
1939	2598759	1055				2598759		5

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			MOUNTAIN CONT'D.					
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	525000	212				525000		1
1943	525000	212				525000		1
1942	502355	201				502355		1
1941	173000	155				173000		1
1940	58540	79				58540		1
1939	28420	36				28420		
	TRANSPORTATION EQUIPMENT							
1944	21584200	4105	1500	125		21585700		4
1943	16484200	3591	1500	125		16485700	125	4
1942	4931099	2027				4931099		4
1941	810072	466				810072		2
1940	827906	458				827906		2
1939	797825	471				797825		
	MISCELLANEOUS INDUSTRIES							
1944	200000	100				200000		1
1943	125000	60				125000		1
1942	25000	20				25000		1
1941	10000	8				10000		1
1940	3000	3				3000		1
1939								
	METAL MINING							
1944	1,253,329,945	235357	736216603	155328	49144493	1940402055		104
1943	1,215,332,785	232771	737,966603	155958	36475293	1921682495	173390	108
1942	1,146,532,858	225316	456,977169	84869	24575844	1,697,285783	110875	112
1941	1,145,566,965	205369	318,457,333	57679	16976231	1,447,048067	81065	109
1940	1,015,275,534	187,045	299,966882	53665	26529489	1,288,712927	81870	104
1939	850,740,921	166632	273,372,714	49943	16,328,808	1,107,786,427	79785	99
	COAL MINING							
1944	63655088	19683	106590015	22125	41615408	188629701		43
1943	59878966	18891	106340015	22075	41682402	184536579	38550	43
1942	56287107	18637	102666078	20825	40956518	179666667	36800	43
1941	47667527	17676	93951184	25185	42689302	98929347	36825	43
1940	42107910	17348	88816803	31825	39552146	91071967	36875	43
1939	35569978	16436	84516191	22800	37546084	82540025	28375	
	NON METALLIC MINING AND QUARRYING							
1944	5620000	2080	23699502	3820	5000000	28819502		9
1943	5620000	2080	23499502	3780	5000000	28619502	5015	9
1942	4916498	1949	22019202	3770	11196900	25738400	4985	7
1941	3072514	1579	19670600	3300	2149000	22528214	4670	7
1940	2296503	1200	16505915	3225	7649900	18037428	4670	6
1939	2443454	949	12939200	2575	3982320	14991834	4670	
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	1970000	500	7610000	1120		9580000		5
1943	1970000	500	6635000	975		8605000	1175	5
1942	2250858	370	6515000	960		8765858	1175	4
1941	1452400	503	1945000	260		3397400	400	4
1940	1302806	408	1647000	232		2956806	400	4
1939	1016965	416	1600000	215		2616965		
	GOVERNMENT							
1944	15051,4614	33848	29000000	7500	2800000	17834614		16
1943	11931,0635	29673	29000000	7500	2800000	14803635	8175	16
1942	3957,018	14886			605504	3897354	300	15
1941	960,5675	4658			58637	954,7038		10
1940	310,2444	1308			105232	305,7012		7
1939	208,3235	830			11506	2011729		7
			PACIFIC					
1944	18407,833,707	3165709	2,822,183,005	460573	207,609,608	20,422,413,104		1969
1943	14,954,087,118	2995031	420,550,8775	461263	20,737,970	16,952,231,685	531353	1975
1942	9,516,524,483	2177877	415,904,3612	459744	19,498,644,85	12,480,579,650	526331	1985
1941	6,283,928,547	1520463	400,093,2444	446485	16,207,765,19	8,062,778,472	507955	1926
1940	4,879,570,391	1152869	408,649,878	415467	13,244,9875	5,955,770,088	491667	1842
1939	3,612,044,121	964148	1,644,986,027	394320	10,175,8391	5,155,271,757	468691	1781
	FOOD AND KINDRED PRODUCTS							
1944	598,162,987	170102	95,748,020	26734	37,498,090	690,161,917		510
1943	592,306,224	169597	94,482,630	26734	37,310,90	682,997,764	30208	511
1942	551,501,989	165934	89,753,586	27250	35,347,91	637,727,784	30208	507
1941	501,413,108	154717	82,491,764	28600	18,762,65	582,034,607	30588	502
1940	462,846,840	145473	87,255,836	26745	15,39,032	545,543,044	29958	502
1939	445,220,378	141631	86,105,212	27481	464230	530,861,360	29908	500

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			PACIFIC CONT'D.					
	TEXTILE MILL PRODUCTS							
1944	25868439	8238	72000	35	1241232	24692207		23
1943	25824439	8238	72000	35	1241232	24654207	35	23
1942	25053653	8154	72000	35	1439874	23685779	35	22
1941	24826607	7642	72000	70	1715856	23176751	35	22
1940	19436765	7039	55000	50	1007988	18483777		22
1939	17116004	6987			458379	16647685		
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1797000	893	468000	113		2265000		7
1943	1797000	893	468000	113		2265000	225	7
1942	1725228	861	466970	113		2192198	225	7
1941	1619699	826	467800	113		2087499	225	7
1940	1670111	770	465550	113		2135661	225	7
1939	1187220	724	465760	113		1652980	225	
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3369,3244	140813	881,569,643	218005	144,676,066	1,073,886,821		271
1943	3376,61896	142199	877,691,399	217820	144,723,066	1,070,630,229	259752	272
1942	3330,16123	142107	861,725,344	221925	137,916,014	1,056,454,453	262252	275
1941	3189,54979	137916	806,430,229	215221	112,812,141	1,012,573,067	252557	272
1940	2819,94773	125814	725,607,722	205652	88,056,924	919,545,571	247287	250
1939	2716,07,342	117150	634,784,713	193271	72,519,964	829,868,091	232967	241
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	55022959	21891	218571170	7156	1000000	75880129		57
1943	53016459	22038	218571170	7156	1000000	73873629	8301	57
1942	48576776	21343	211571170	7156	1287400	68446546	7801	57
1941	45764323	19927	24045484	6078	2219200	67590607	5651	57
1940	36740234	18600	21972230	5778		58712464	5838	56
1939	32447866	17401	20633910	5693		53081776		
	PAPER AND ALLIED PRODUCTS							
1944	765734515	140219	6087,33852	108350	25034800	1350433567		48
1943	749596474	140555	6087,33852	108350	25034800	1333295326	117383	48
1942	812871595	145812	623441424	107798	24634646	1411678373	117383	48
1941	805403412	143922	648058593	105364	22968240	1430494765	112683	47
1940	761,28,8502	132988	6017,66550	100198	22811396	1331163656	110683	46
1939	6306,96315	118044	5680,89982	100531	21297370	1176207927	108233	
	PRINTING AND PUBLISHING							
1944	14862018	6535	7775245	1200	2218826	22415437		20
1943	14807018	6535	7775245	1200	2218826	22360437	1200	20
1942	14662606	6466	8241680	1200	2218826	22682460	1200	20
1941	14612044	6253	7619180	2300	2312254	23508366	1200	20
1940	15038670	6179	7320630	1950	2279190	22131390	1200	20
1939	14492307	6085	7336440	2000	2240333	21604714	1200	
	CHEMICALS AND ALLIED PRODUCTS							
1944	2187076047	295646	12560,5325	15715	4212000	2308469372		128
1943	1882988458	281934	12157,41114	15515	1962000	2000600572	19310	128
1942	897001376	174619	10289,32240	13715	3838202	1960584114	19310	118
1941	557,719952	113529	7204,35227	13945	3350561	1624112918	19310	111
1940	429,447160	75686	9298,4952	13245	145037	1522287075	19318	112
1939	355,245883	69029	8476,1180	12445	35300	1439,71763		
	PRODUCTS OF PETROLEUM AND COAL							
1944	676,742199	112005	151,636000	20060	2800000	825,578199		42
1943	533,795681	98843	143,636000	20260	2950000	674,481681	20581	42
1942	431,186412	80795	111,535923	17260	2448181	540,275154	17866	43
1941	389,684249	68688	96,205740	15035		435,826169	16982	43
1940	358,595332	65320	88,873967	13835		447,469299	16882	41
1939	335,233633	62194	84,682567	13073		419,916200	16932	
	RUBBER PRODUCTS							
1944	10,5291600	25709	50000000	8500		155291600		19
1943	9697,6600	24520	50000000	8500		146976600	9150	19
1942	6418,7226	21203	44276554	8500		108463780	9150	19
1941	9723,4558	26477	40757775	8500		137,992333	9150	19
1940	8936,3474	23919	27666500	4880		117,028774	5500	19
1939	8483,0781	23728	26017100	4730		110,847881	5500	
	LEATHER AND LEATHER PRODUCTS							
1944	1575000	505				1575000		3
1943	1575000	505				1575000		3
1942	1533120	515				1533120		3
1941	1428920	555				1428920		3
1940	1097040	466				1097040		3
1939	1082800	465				1082800		

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			PACIFIC CONT'D.					
	STONE CLAY AND GLASS PRODUCTS							
1944	710849457	127576	85700000	13625	643628	795905829		116
1943	715845006	128375	90700000	13625	643628	805901378		117
1942	733657779	128134	93706380	13735	698992	826680167		118
1941	634687581	121875	90079740	13500	898031	723869290		118
1940	486657642	108549	77714750	13450	796539	563575853		115
1939	440157712	88454	71904580	13486	79200	511983092		118
	IRON AND STEEL AND THEIR PRODUCTS							
1944	762827892	208758	2440000	815	2116500	763151392		164
1943	667657260	199371	2440000	815	2116500	667980760	1125	164
1942	512220112	154421	2422000	725	2019358	512622760	1125	164
1941	362482212	124885	1830620	650	2483605	361829827	800	159
1940	272783062	102980	2115094	650	2031443	272867713	800	152
1939	234181220	102290	1369202	582	215284	235335138	732	149
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	859207237	1088843			1100000	859810737		48
1943	611853581	1021703			1100000	611732581		50
1942	298839041	527001			677825	298762216		49
1941	138495141	248684	50000	20	569629	138446712	20	44
1940	32093145	101847	60000	20	452147	32053908	20	45
1939	13289280	24170	60000	20	338000	13261280	52	36
	ELECTRICAL MACHINERY							
1944	45031712	11284			491700	44540012		32
1943	42263406	11214			491700	41771706		32
1942	35722844	10277			491500	35231344		32
1941	26692584	8543			436688	26255896		30
1940	20351141	7103			420340	19930801		29
1939	17388336	6432			412433	16915903		29
	MACHINERY							
1944	181683542	64925	1048000	665		182731542		91
1943	165303948	62280	1127615	840		166511563	850	91
1942	122692436	53433	475186	840		123167622	850	92
1941	76080481	32618	436764	430	61373	76455812	775	90
1940	51408977	26790	361252	425	72624	51697605	775	89
1939	43645362	24580	143330	282	71525	43717167	775	89
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	24399580	10800	1100000	240	1100000	24399580		13
1943	23589396	10791	1100000	240	1100000	23589396	240	13
1942	14726337	12364				14726337		13
1941	26697342	10177				26697342		12
1940	22645687	9792				22645687		11
1939	16072050	8715				16072050		10
	TRANSPORTATION EQUIPMENT							
1944	2181841565	393425	345000	480		2182186565		108
1943	1930945578	359731	2145000	1180		1933090578	1548	108
1942	1157345537	276819	3859852	660		1161205389	1548	108
1941	35643849	128627				35643849	161	93
1940	13360207	53885			1000	13359207		74
1939	7160288	30795			1400	7160688		63
	MISCELLANEOUS INDUSTRIES							
1944	5098175	1772				5098175		8
1943	4806739	1730				4806739	22	8
1942	3694363	1475				3694363	22	8
1941	2945350	1271				2945350	22	7
1940	2312921	1138				2312921		6
1939	2128110	879				2128110		6
	METAL MINING							
1944	111538686	22051	9886500	2060	2500000	118925186		45
1943	108760399	22781	9886500	2060	2500000	116146899	4435	46
1942	194640240	44537	9487500	2062	2650000	201687740	4375	59
1941	235657066	41567	15036373	3512	3412766	247280673	4500	51
1940	218185849	40395	13863275	3414	1598985	230450139	4500	50
1939	194890140	37907	11631448	3241	1106000	205415588	4820	43
	COAL MINING							
1944	23470040	7356			4500000	18970040		10
1943	23335040	7276			4500000	18835040		10
1942	24278528	7225			4629269	19649259		10
1941	22111959	7020			4233644	17878315		10
1940	20178620	6542			3610855	16567765		10
1939	18602062	6376			3426889	15175173		10

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

ALABAMA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			PACIFIC CONT'D.					
	NON METALLIC MINING AND QUARRYING							
1944	43735446	23813	1543900	430		45279346		62
1943	57196446	23810	1543900	430		58680346	820	62
1942	58718078	23536	1665724	430		60384802	820	62
1941	55919449	22822	815919	260		56735368	820	60
1940	35951848	20423	714249	260		36666097	650	60
1939	25137917	14438	711005	260		25848922	650	56
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	195289317	37331	20641350	4110	125000	215805667		78
1943	196657540	37650	20322350	4110	125000	216854890	4835	78
1942	182891877	36446	17158475	3860	123540	199926812	4685	79
1941	168881901	35706	15859386	4097	129100	184012187	4722	79
1940	183070611	37070	2227750	972	136190	185162171	1122	79
1939	182384695	37406	2215050	472		184599745	472	79
	GOVERNMENT							
1944	753741050	245219	155013000	32280	12097766	896656284		66
1943	608859730	212462	150013000	32280	11938866	746935864	39515	66
1942	306312407	134402	166700604	32180	8381033	464631978	35625	66
1941	110240065	54216	9923050	27790	4678166	204792449	34385	56
1940	54073670	29121	57622565	21830	2841461	109154774	33700	40
1939	43870620	17268	49359548	16700	1108384	92121784	27700	32
	ALABAMA							
1944	4531687227	772732	1289558700	214870	379828900	5441417027		314
1943	4409499653	767946	1269184700	214870	382751900	5295932453	229542	315
1942	3349648879	688351	1071562456	199711	351108366	4068102969	214967	309
1941	2089246542	506818	833319388	147505	310973872	2612292058	176442	293
1940	1488276364	370295	722921654	130285	281300739	1924384779	119871	283
1939	1204669684	329003	669162281	117750	254785394	1619046571	110801	283
	FOOD AND KINDRED PRODUCTS							
1944	31680252	7673				31680252		31
1943	31376252	7580				31376252		31
1942	28482995	7435				28482995		31
1941	24947005	6904				24947005		32
1940	20463968	6426				20463968		30
1939	20331112	6459				20331112		29
	TEXTILE MILL PRODUCTS							
1944	657266402	116012	51000000	11650	23396000	684870402		69
1943	655563402	116012	51000000	11650	23396000	683167402	11530	69
1942	633440315	115274	50565050	11650	27561540	657443825	11530	70
1941	566141889	112552	51490000	11650	26696333	586275556	11530	67
1940	425088607	101091	11599750	1750	13573471	423114886	3530	64
1939	379391163	94342	11524750	2000	14904325	376011588	3280	
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	9720000	1658				9720000		2
1943	9720000	1658				9720000		2
1942	8740436	1640				8740436		2
1941	8743000	1663				8743000		2
1940	7118100	1604				7118100		2
1939	5834400	1570				5834400		2
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1215100	1260	4420000	1600	3000	5632100		7
1943	1197500	1254	4420000	1600	3000	5614500	1530	7
1942	1169600	1268	4357000	1600	2976	5523624	1530	7
1941	1155550	1278	4285000	1550	313344	5127206	1530	7
1940	519010	922	4205000	1550	96000	4628010	1530	6
1939	456860	878	3691400	1550	64000	4084260	1530	6
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	746930	529	50000	150		796930		5
1943	746930	529	50000	150		796930	456	5
1942	675693	506	60000	150		735693	456	5
1941	563149	512	60800	200		623949	456	5
1940	471437	430	55200	200		526637	150	5
1939	562667	442	55200	200		617867	150	5
	PAPER AND ALLIED PRODUCTS							
1944	10521895	18424	158000000	24100	25000	263186895		6
1943	10521895	18424	158000000	24100	25000	263190895	21250	6
1942	10478900	19229	156368075	24250	21000	260136175	21250	6
1941	11131720	22675	148093485	24950	70000	259335205	21250	6
1940	10048395	21114	74043835	16300	250000	174220230	13250	6
1939	8755400	15510	57442000	8925		144996400	7250	5

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

ALABAMA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			ALABAMA CONT'D.					
	CHEMICALS AND ALLIED PRODUCTS							
1944	650853970	92951	260756000	36920		911586970		37
1943	641903170	92887	242432000	36920		884335170	40861	37
1942	574063716	88178	161233000	33650		735302716	40861	37
1941	295100920	73403	2999000	610		298099920	40921	36
1940	106503166	27885	2789000	550		109232166	861	34
1939	51665022	16294	2633000	550		54298022	741	33
	PRODUCTS OF PETROLEUM AND COAL							
1944	2554800	1455	9900000	2710	5000	12449800		5
1943	2554800	1455	9900000	2710	5000	12449800	2720	5
1942	2607930	1523	11744290	2700	175000	12593220	2720	5
1941	2601290	1314	11453071	2716	327400	10784961	2720	5
1940	2262281	900	5951995	1175		8212276	2480	4
1939	1806600	680	5000000	900		6806600	2000	3
	RUBBER PRODUCTS							
1944	5106500	7580				5106500		2
1943	5106500	7580				5106500		2
1942	4343820	7580				4343820		2
1941	4647895	8606				4647895		2
1940	4676345	8598				4676345		2
1939	4183790	8664				4183790		2
	STONE CLAY AND GLASS PRODUCTS							
1944	17845210	34860	165000	150		17861210		29
1943	18707148	36922	165000	150		18737148	405	29
1942	21058985	37877	165000	150		21074985	405	29
1941	19400511	36964	178600	350	10880	19417831	405	29
1940	15065562	37058	165000	150		15081562	405	29
1939	13394935	33586	162000	150		13410935	185	29
	IRON AND STEEL AND THEIR PRODUCTS							
1944	451679506	129615	693603700	120600	346420000	798863206		48
1943	449994506	129225	691553700	120600	346420000	795128206	117825	48
1942	430121016	131296	622435841	109050	311525440	741031417	112375	48
1941	374928423	105861	591247232	100241	275305355	690870300	89300	48
1940	277640166	93757	602769274	103850	261582068	618887372	89350	47
1939	217873348	89574	568623531	98800	235040439	551458440	87350	46
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	109464000	143115	77000000	9300		1171640000		4
1943	1067640000	141115	77000000	9300	300000	1141640000	15000	4
1942	709296142	130135	33957000	9300	2522000	740731142	15000	4
1941	168293073	58247				168293073		4
1940	17746540	2657				17746540		2
1939	14731890	2343				14731890		2
	MACHINERY							
1944	5669800	1229	1624000	390		7293800		5
1943	5669800	1229	1624000	390		7293800	730	5
1942	4565753	1230	1407600	390		5973353	730	5
1941	2958026	841	985000	340		3943026	730	5
1940	1792764	879	512000	250		2304764	715	5
1939	1177761	651	440000	250		1617761	715	5
	TRANSPORTATION EQUIPMENT							
1944	10544806	28269				10544806		6
1943	10097800	28259				10097800	500	6
1942	6666504	21827	16200	500		6666504	500	6
1941	2209590	7907	518200	523	202080	2211710	500	5
1940	1143795	4113	140600	400		1157395	500	4
1939	628487	3603	90400	600		634887	500	4
	METAL MINING							
1944	28042600	8070				28042600		9
1943	28982600	8070				28982600		9
1942	28836920	7842				28836920		9
1941	28802753	7411				28802753		8
1940	26761220	6902				26761220		7
1939	22899755	6179				22899755		7
	COAL MINING							
1944	115285600	29173	28000000	6300	6975000	136310600		32
1943	113283600	29144	28000000	6300	7023000	134260600	7100	33
1942	97998349	27491	29255400	6321	8421080	118932669	7100	33
1941	81288840	24546	22000000	4375	5114480	98174360	7100	33
1940	76514090	23719	20750000	4050	5859200	91404890	7100	33
1939	64568458	21733	19500000	3825	4776830	79291828	7100	31

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

ARIZONA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			ALABAMA CONT D.					
	NON METALLIC MINING AND QUARRYING							
1944	9512656	2763			4900	9507756		7
1943	9512656	2763			4900	9507756		7
1942	9220526	2718			4900	9215626		7
1941	7542500	2886				7542500		6
1940	5158720	2608				5158720		6
1939	3646960	2653				3646960		
	GOVERNMENT							
1944	1031664100	148096	5040000	1000	3000000	1033704100		10
1943	947021000	143860	5040000	1000	2875000	949188000	9635	10
1942	389972279	85602			1288430	388683849	510	9
1941	157719408	33448				157719408		6
1940	205451618	30632				205451618		4
1939	150125076	23762				150125076		4
	ARIZONA							
1944	463937556	83678	754284728	132595	116474493	1101747791		45
1943	400941675	81378	754284728	132595	116474493	1038751910	183165	45
1942	311618746	65542	634771276	118353	112821929	833568093	170225	41
1941	257847089	53999	484488148	91812	88247827	654087410	143765	42
1940	151245350	46164	530426044	97518	93950102	587721292	140765	43
1939	143274512	40568	452393554	84651	91380166	504287900	138765	
	FOOD AND KINDRED PRODUCTS							
1944	19803208	4079	5050000	1100	4350000	20503208		16
1943	19746877	4069	5050000	1100	4350000	20446877	2310	16
1942	19406920	4043	4900480	1100	4328793	19977607	2310	16
1941	12877144	2789	3617450	1007	1830931	14663663	2310	14
1940	16157599	3733	3197740	968	1539751	17815588	2310	16
1939	14446314	3475	3196570	978	1600770	16042314	2310	16
	LUMBER AND TIMBER BASIC PRODUCTS							
1944			13800000	3200		13800000		1
1943			13800000	3200		13800000	5575	1
1942			13800000	3200		13800000	5575	1
1941			16010000	3200		16010000	5875	1
1940			16010000	3200		16010000	5875	1
1939			16010000	3200		16010000	5875	1
	CHEMICALS AND ALLIED PRODUCTS							
1944	2431291	936	1180000	250	10000	3601291		4
1943	2431291	936	1180000	250	10000	3601291	750	4
1942	2314407	935	1100660	250	9247	3405820	750	4
1941	2940862	945	984100	250	10266	3494696	750	4
1940	2750069	936	812895	250	9306	3558658	750	4
1939	2664184	924	772494	250	8206	3428472	750	4
	PRODUCTS OF PETROLEUM AND COAL							
1944	65000	100				65000		1
1943	65400	100				65400		1
1942	61551	90				61551		1
1941	22863	90				22863		1
1940	35476	90				35476		1
1939	45210	90				45210		1
	STONE CLAY AND GLASS PRODUCTS							
1944	590000	459				590000		3
1943	590000	459				590000		3
1942	514506	454				514506		3
1941	466737	446				466737		3
1940	383538	406				383538		3
1939	361300	400				361300		3
	IRON AND STEEL AND THEIR PRODUCTS							
1944	842548	240				842548		1
1943	631911	240				631911		1
1942	473933	240				473933		1
1941	311072	240				311072		1
1940	194504	115				194504		1
1939	193878	110				193878		1
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	267430000	43570	164000000	31900	82250000	349200000		7
1943	213000000	41870	164000000	31900	82250000	294750000	56500	7
1942	165793135	29758	178234431	33133	86192466	257835100	56500	7
1941	146460506	26652	166126464	33850	77341606	235245364	60000	7
1940	60354869	20359	227896777	43250	73146267	215105379	57000	7
1939	58976096	19719	174626281	33973	76840927	156761450	57000	

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

ARKANSAS

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			ARIZONA CONT'D.					
	MACHINERY							
1944	2000000	600				2000000		1
1943	2000000	600				2000000		1
1942	48154	153				48154		1
1941								
1940								
1939								
	TRANSPORTATION EQUIPMENT							
1944	15000000	2500	1500	125		15001500		1
1943	10000000	2000	1500	125		10001500	125	1
1942	2394400	820				2394400		1
1941								
1940								
1939								
	METAL MINING							
1944	144188943	28710	569953726	95900	298644 93	684278176		10
1943	142982943	28695	569953726	95900	298644 93	683072176	117350	10
1942	114380484	24167	436436203	80550	218448 54	528971833	104910	10
1941	94250655	22485	297750134	53505	90650 24	382935765	74830	9
1940	71364295	20525	288508632	49850	19254778	334618149	74830	9
1939	66587330	15850	257788209	46250	12930263	311445276	72830	9
	NON METALLIC MINING AND QUARRYING							
1944			299502	120		299502		1
1943			299502	120		299502	180	1
1942			299502	120		299502	180	1
1941								
1940								
1939								
	GOVERNMENT							
1944	11566566	2484				11566566		3
1943	9493253	2409				9493253	375	3
1942	6231256	1882			445569	5785687		2
1941	537250	352				537250		1
1940								
1939								
	ARKANSAS							
1944	1162708658	177103	791206800	114905	12446600	1941468858		107
1943	1053341538	170330	718901800	114905	12493200	1759750138	133927	107
1942	443563532	177431	119835806	80029	10217113	553181925	109692	109
1941	280057341	54312	104445506	27165	9604180	314898667	89892	100
1940	189974995	48416	76929987	26275	6743483	260161499	29892	98
1939	182517044	48897	63761796	22620	7339350	238939490	30632	98
	FOOD AND KINDRED PRODUCTS							
1944	7964700	2054				7964700		13
1943	7898780	2038				7898780		13
1942	7946551	2110				7946551		14
1941	7865291	2024				7865291		14
1940	6326142	1982				6326142		14
1939	6859555	1967				6859555		14
	TEXTILE MILL PRODUCTS							
1944	11039840	2115				11039840		4
1943	11019840	2105				11019840		4
1942	10985934	2113				10985934		4
1941	7836080	1526				7836080		3
1940	5274260	1447				5274260		3
1939	5326797	1368				5326797		3
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	801540	428				801540		3
1943	801540	428				801540		3
1942	812030	417				812030		3
1941	812760	411				812760		3
1940	679640	370				679640		3
1939	735830	346				735830		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	4767300	4920	640 64800	16360	12130000	56702100		14
1943	4952300	6120	638798 00	16360	12130000	56702100	19290	14
1942	7259426	6740	539492 74	16325	10043328	51164378	19290	15
1941	6490074	6109	502839391	15120	9217338	49442187	17490	15
1940	8234118	6031	43972615	15020	6527584	45679149	17490	15
1939	7021700	6331	40176561	14570	6846540	40351721	17530	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

ARKANSAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			ARKANSAS CONT'D.					
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	4006872	1393	3013000	2450	50000	6969872		6
1943	3806872	1373	3013000	2450	50000	6769872	2875	6
1942	3325026	2038	2998271	2325	10000	6313297	2875	6
1941	3750905	1547	4078774	2850	125200	7704479	2875	6
1940	2132069	1466	3664796	2590	36398	5760467	2875	6
1939	1820896	994	3510430	2425	389890	4940836	3875	6
	PAPER AND ALLIED PRODUCTS							
1944	95329000	16000	41937000	7600		137266000		2
1943	95329000	16000	41937000	7600		137266000	6300	2
1942	93008730	15500	36895208	7654		129903938	6300	2
1941	93146350	16600	42973321	7400		136119671	6300	2
1940	91839870	14250	25256050	7200		117095920	6300	2
1939	90574954	16000	15860000	4700		106434954	6000	2
	CHEMICALS AND ALLIED PRODUCTS							
1944	67753940	17026	93540000	12605		161293940		19
1943	67753940	17526	54540000	12605		122293940	17275	19
1942	41006420	14624	3330453	570		44536873	875	19
1941	32191538	9008	4744050	825		36935588	875	17
1940	23087672	8607	3118126	825		26205798	875	17
1939	23165418	8241	3678005	825		26843423	875	17
	PRODUCTS OF PETROLEUM AND COAL							
1944	24753000	3685	26000000	600		27353000		4
1943	22311000	3605	26000000	600		24911000	750	4
1942	15180923	2557	24267700	550		17607623	750	4
1941	15497828	2648	1718800	565		17216628	750	4
1940	15360762	2453	326600	540		15687362	750	4
1939	14158095	2312				14158095	750	4
	STONE CLAY AND GLASS PRODUCTS							
1944	25249178	4741			15000	25234178		9
1943	25162978	4691			15000	25147978	127	9
1942	25033667	4675			14085	25019582	127	9
1941	21592782	4417			13328	21579397	127	9
1940	18292832	3844			9163	18283669	127	8
1939	14954434	3741				14954434	127	8
	IRON AND STEEL AND THEIR PRODUCTS							
1944	3850000	890				3850000		2
1943	3850000	890				3850000		2
1942	3251444	890				3251444		2
1941	3761382	900				3761382		2
1940	2126994	884				2126994		2
1939	1774064	869				1774064		2
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	78802 5000	96000	57852 0000	74000		136654 5000		5
1943	68803 0000	89000	54540 0000	74000		123343 0000	84000	5
1942	19384 7955	105493	1940 5000	32500		21132 5955	78000	5
1941	1800500	475				1800500		3
1940	1386800	460				1386800		3
1939	1132200	321				1132200		3
	METAL MINING							
1944	20596000	5663				20596000		6
1943	18888000	5603				18888000	860	6
1942	8210079	3187	12600	15		8222679	1125	6
1941	6192101	2324	81170	515	248317	6024954	1125	5
1940	3954503	2144	16800	15	170338	3800964	1125	5
1939	3073880	1975	16800	15	102920	2987760	1125	5
	COAL MINING							
1944	6460288	2660				6460288		12
1943	6560288	2689				6560288		12
1942	6704718	2816				6704718		12
1941	5339045	2707				5339045		12
1940	4321733	2541				4321733		12
1939	3488730	2307				3488730		12
	NON METALLIC MINING AND QUARRYING							
1944	1800000	812				1800000		2
1943	1800000	812				1800000		2
1942	1911360	814				1911360		2
1941	996560	796				996560		2
1940	595540	789				595540		2
1939	730400	671				730400		2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

CALIFORNIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			ARKANSAS CONT'D.					
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	7,110,000	1,200	620,000	90		7,730,000		2
1943	7,110,000	1,200	620,000	90		7,730,000	350	2
1942	7,109,569	1,168	618,000	90		7,727,569	350	2
1941	6,370,793	1,240	610,000	90		6,980,793	350	2
1940	6,302,081	1,148	575,000	85		6,937,081	350	2
1939	7,699,691	1,454	520,000	85		8,219,691	350	2
	GOVERNMENT							
1944	93,202,000	17,516	6,912,000	1,200	251,600	99,862,400		4
1943	88,067,000	16,250	6,912,000	1,200	298,200	94,680,800	2,100	4
1942	17,969,700	12,289			148,700	17,821,000		4
1941	4,483,412	1,583				4,483,412		1
1940								
1939								
			CALIFORNIA					
1944	856,617,823	1,615,914	866,662,030	156,058	327,334,876	9,400,098,977		1,331
1943	677,571,2175	1,502,691	859,495,260	157,163	325,238,76	7,602,683,559	192,113	1,337
1942	441,283,1118	1,155,748	780,644,230	151,831	301,857,19	5,163,291,623	185,466	1,348
1941	317,456,8974	834,006	681,687,886	149,011	245,789,13	3,831,677,947	178,235	1,315
1940	260,946,5816	701,280	618,777,052	135,382	211,956,943	3,207,146,825	175,350	1,270
1939	223,003,4517	610,339	564,241,919	127,060	249,749,23	2,769,271,513	167,974	1,226
	FOOD AND KINDRED PRODUCTS							
1944	430,136,762	127,028	83,136,020	22,263	2,076,090	511,196,692		372
1943	425,259,498	126,658	82,311,430	22,263	2,078,090	505,492,838	25,392	373
1942	399,098,747	124,147	77,371,536	22,779	1,944,913	474,825,470	25,392	375
1941	361,189,971	114,847	72,263,698	24,066	331,380	433,122,289	25,772	372
1940	330,374,281	108,328	67,067,735	24,439	292,210	406,788,806	25,642	368
1939	316,041,506	106,289	75,989,764	24,029	250,000	391,781,270	25,592	365
	TEXTILE MILL PRODUCTS							
1944	12,783,839	4,973			801,552	11,982,287		15
1943	12,738,839	4,973			801,552	11,937,287		15
1942	13,101,542	5,051			1,000,194	12,101,348		15
1941	13,917,819	4,730			1,273,454	12,643,765		14
1940	10,412,087	4,535			704,683	9,707,404		14
1939	9,129,544	4,603			147,240	8,982,304		14
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	725,000	376				725,000		3
1943	725,000	376				725,000		3
1942	679,842	364				679,842		3
1941	634,634	356				634,634		3
1940	550,419	327				550,419		3
1939	533,262	306				533,262		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	8,250,714	33,031	157,072,520	38,970	17,130,800	222,448,434		62
1943	8,402,479	33,351	156,200,936	39,200	17,172,800	223,051,615	59,177	63
1942	8,214,866	33,430	148,489,740	39,290	16,952,614	213,677,992	59,177	64
1941	7,507,3806	33,309	146,164,956	38,794	16,534,221	204,704,541	58,177	64
1940	6,956,133	31,519	137,377,170	37,620	17,138,102	189,895,201	60,737	61
1939	7,688,977	29,466	120,628,637	36,020	23,795,821	172,522,093	60,062	59
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	2,389,596	8,981	4,608,170	840		26,997,766		27
1943	2,489,596	8,988	4,608,170	840		26,097,766	1,385	27
1942	1,771,682	8,928	4,108,170	840		21,824,792	885	27
1941	1,589,388	8,119	4,362,084	812		20,256,472	735	27
1940	1,311,930	7,549	4,148,230	812		17,266,160	735	27
1939	1,282,804	7,356	3,569,810	812		16,391,614	922	27
	PAPER AND ALLIED PRODUCTS							
1944	5,573,480	11,379	9,000,000	13,600	200,000	14,653,480		18
1943	5,398,039	11,215	9,000,000	13,600	200,000	14,478,039	14,450	18
1942	5,297,8205	11,124	8,934,8950	13,350	215,000	14,211,2155	14,450	18
1941	4,664,7920	10,366	8,745,8824	13,600	122,370	13,398,4374	14,450	18
1940	3,718,4074	9,463	7,985,211	13,300	141,032	11,692,8253	14,450	17
1939	3,392,7,478	9,255	7,228,7,008	13,280	164,540	10,604,9,946	13,850	16
	PRINTING AND PUBLISHING							
1944	1,357,2118	6,108	7,775,245	1,200		21,347,363		19
1943	1,351,7118	6,108	7,775,245	1,200		21,292,363	1,200	19
1942	1,337,5706	6,039	8,241,680	1,200		21,614,386	1,200	19
1941	1,489,5110	5,843	7,619,180	2,300		22,514,290	1,200	19
1940	1,381,6720	5,793	7,320,630	1,950		21,137,350	1,200	19
1939	1,328,7,587	5,641	7,336,440	2,000		20,624,027	1,200	19

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

CALIFORNIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			CALIFORNIA CONT'D.					
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,012,538,949	144,093	125,603,325	15,665	4,012,000	1,134,130,274		99
1943	892,176,860	131,384	121,572,114	15,465	3,762,000	1,009,986,974	19,010	99
1942	531,336,814	115,846	102,893,440	13,665	3,638,400	630,594,854	19,010	97
1941	358,280,902	74,316	71,939,357	13,765	3,142,000	427,078,259	19,010	93
1940	284,218,390	54,880	92,666,142	13,065		376,884,532	19,010	89
1939	242,725,151	49,562	84,625,440	12,265		327,350,591	19,018	90
	PRODUCTS OF PETROLEUM AND COAL							
1944	674,842,199	111,405	151,636,000	20,060	2,800,000	823,678,199		40
1943	531,920,681	98,243	143,636,000	20,260	2,950,000	672,606,681	20,581	40
1942	429,420,180	80,276	111,536,923	17,560	2,448,181	538,508,922	17,866	41
1941	388,182,558	68,217	96,205,740	15,035		484,388,298	16,982	42
1940	357,501,278	64,957	88,873,967	13,835		446,375,245	16,882	41
1939	334,838,888	61,910	84,682,567	13,073		419,521,455	16,932	39
	RUBBER PRODUCTS							
1944	104,991,600	25,509	50,000,000	8,500		154,991,600		18
1943	96,676,600	24,320	50,000,000	8,500		146,676,600	9,150	18
1942	63,950,821	21,016	44,276,554	8,500		108,227,375	9,150	18
1941	96,995,666	26,285	40,757,775	8,500		137,753,441	9,150	18
1940	89,154,682	23,803	27,666,500	4,880		116,821,182	5,500	18
1939	84,622,013	23,626	26,017,100	4,730		110,639,113	5,500	18
	LEATHER AND LEATHER PRODUCTS							
1944	1,575,000	505				1,575,000		3
1943	1,575,000	505				1,575,000		3
1942	1,533,120	515				1,533,120		3
1941	1,429,920	555				1,429,920		3
1940	1,097,040	466				1,097,040		3
1939	1,082,800	465				1,082,800		3
	STONE CLAY AND GLASS PRODUCTS							
1944	552,212,251	96,748	69,700,000	11,500	309,468	621,602,783		86
1943	553,739,260	97,068	74,700,000	11,500	309,468	628,129,792	11,693	87
1942	572,527,713	96,902	79,679,380	11,610	308,038	651,899,055	11,786	88
1941	504,690,820	90,866	75,305,740	11,350	348,631	579,566,129	11,244	86
1940	368,674,515	78,747	64,876,750	11,350	384,839	433,166,426	11,244	86
1939	298,148,453	59,357	56,823,580	11,361		354,972,033	11,244	85
	IRON AND STEEL AND THEIR PRODUCTS							
1944	506,053,029	142,313	1,420,000	425	1,751,500	505,721,529		121
1943	486,719,057	137,749	1,420,000	425	1,751,500	486,387,557	660	121
1942	399,171,453	115,933	1,400,000	335	1,645,530	398,925,923	660	121
1941	288,851,046	98,658	1,245,830	335	2,044,092	288,052,784	410	120
1940	223,123,209	87,839	1,216,418	335	1,703,523	222,645,104	410	116
1939	191,273,483	83,530	1,035,000	335	464	192,308,019	410	114
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	267,653,237	34,318			50,000	267,685,237		38
1943	143,860,581	29,178			50,000	143,810,581		40
1942	27,460,277	7,833			42,770	27,456,507		39
1941	115,130,722	24,214	50,000	20		115,180,722	20	37
1940	166,230,822	31,729	60,000	20		166,290,822	20	39
1939	82,362,831	16,923	60,000	20		82,422,831	52	31
	ELECTRICAL MACHINERY							
1944	45,031,712	11,284			491,700	44,540,012		31
1943	42,263,406	11,214			491,700	41,771,706		31
1942	35,550,684	10,137			491,500	35,059,184		31
1941	26,326,504	8,405			436,688	25,889,816		29
1940	20,082,861	6,978			420,340	19,661,921		29
1939	17,047,936	6,332			412,433	16,635,503		28
	MACHINERY							
1944	154,785,820	51,061	1,048,000	665		155,773,820		73
1943	139,402,728	48,749	1,127,615	840		140,530,343	850	73
1942	100,094,457	41,284	475,186	840		100,539,643	850	74
1941	63,076,714	25,435	436,764	430	61,373	63,452,105	775	73
1940	42,992,791	20,728	361,252	425	72,624	43,281,419	775	71
1939	36,985,209	18,885	143,330	222	71,525	37,057,014	775	71
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	23,761,080	10,610	1,100,000	240	1,100,000	23,761,080		12
1943	32,950,896	10,601	1,100,000	240	1,100,000	32,950,896	240	12
1942	14,396,229	12,234				14,396,229		12
1941	26,657,530	10,157				26,657,530		11
1940	22,645,687	9,792				22,645,687		11
1939	16,072,050	8,715				16,072,050		10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

COLORADO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	CALIFORNIA CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	1385356345	232781	345000	480		1385701345		79
1943	1258698345	225872	2145000	1180		1260843345	1548	79
1942	812278655	180851	3859852	660		816138507	1548	79
1941	277399819	91981				277399819	161	70
1940	112761477	41949				112761477		56
1939	58693855	23309				58693855		49
	MISCELLANEOUS INDUSTRIES							
1944	5098175	1772				5098175		8
1943	4806739	1730				4806739	22	8
1942	3694363	1475				3694363	22	8
1941	2945350	1271				2945350	22	7
1940	2312921	1138				2312921		6
1939	2128110	879				2128110		6
	METAL MINING							
1944	77438686	17209	22500	110		77461186		39
1943	76760399	17939	22500	110		76782899	1835	40
1942	171247720	40905	191500	1124		171466220	1775	48
1941	213117686	48051	2586433	1157		215704119	1775	47
1940	198760209	36829	2211548	939		200971757	1775	46
1939	179503050	34278	2129188	881		181632238	2095	39
	NON METALLIC MINING AND QUARRYING							
1944	37559570	20365	1543900	430		39103470		48
1943	51164570	20362	1543900	430		52708470	820	48
1942	52984943	20204	1666724	430		54651667	820	48
1941	50538686	19474	815919	260		51354605	820	46
1940	31889721	17459	714249	260		32603970	650	46
1939	20364269	11574	711005	260		21075274	650	44
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	195289317	37331	20641350	4113	125000	215805667		78
1943	176657540	37650	20312350	4110	125000	216854890	4835	78
1942	182891877	36446	17158475	3860	123540	199926812	4685	78
1941	168881901	35706	15259386	4097	129100	184012187	4722	79
1940	183070611	37070	2277750	972	136190	185162171	1122	79
1939	182384695	37406	2215050	472		184599745	472	79
	GOVERNMENT							
1944	495314944	175734	100010000	17000	1886766	593438178		42
1943	369601944	152458	100010000	17000	1731766	447880178	19265	42
1942	188060276	95108	90046020	16800	1378035	279728257	16250	42
1941	63887902	40845	59216200	14490	1556604	122948498	15810	36
1940	23889558	20002	32464500	11180	1025000	62251558	15200	25
1939	20341566	10672	2598000	8300	133200	46196366	9200	17
	COLORADO							
1944	349559487	84984	296900410	75479	19045502	697414395		167
1943	344484621	84059	293897910	75089	19042502	619340029	84934	171
1942	293521900	77977	259135504	66801	19805289	532852115	74124	174
1941	219321766	69355	244317471	62314	22495372	441143865	77994	171
1940	185591117	56081	194700359	59034	23756245	356535231	77144	165
1939	173612470	53665	172996459	57403	23531347	323077582	71027	161
	FOOD AND KINDRED PRODUCTS							
1944	23854691	10295	41350000	17209	129500	65075191		50
1943	23789461	10280	39947500	17209	129500	63607461	21076	50
1942	23173298	10237	41067636	17179	128355	64115579	21076	50
1941	20821263	9931	35987788	16986	19068	56127983	21076	49
1940	18771688	9297	33985870	16970	18466	52684092	21076	49
1939	18834132	9105	31564594	16375		50398726	20459	48
	PAPER AND ALLIED PRODUCTS							
1944	4500000	852				4500000		1
1943	4500000	852				4500000		1
1942	4248600	852				4248600		1
1941	2355600	745				2355600		1
1940								
1939								
	CHEMICALS AND ALLIED PRODUCTS							
1944	57332800	9231	5300000	1400	110000	62522800		9
1943	56825300	9109	5200000	1400	110000	61915300	2530	9
1942	40181375	7972	5161540	1100	107639	45235276	2530	9
1941	8958230	3969	4472448	1400	106794	13323892	2530	9
1940	4503139	1145	3370962	1360	101284	7772817	1730	8
1939	4015740	1120	2886760	920	99699	6802801	1230	8

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

COLORADO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	COLORADO CONT'D.							
	PRODUCTS OF PETROLEUM AND COAL							
1944	6320000	1010				6320000		3
1943	6320000	1010				6320000		3
1942	6153740	962				6153740		3
1941	6045180	992				6045180		3
1940	6047925	989				6047925		3
1939	5369580	913				5369580		3
	RUBBER PRODUCTS							
1944	320000	1000	32000000	7500		32320000		1
1943	320000	1000	31000000	7200		31320000	7500	1
1942	320000	1000	29479800	6800		29799800	7500	1
1941	1322400	1200	27979370	6250		28301570	7500	1
1940	2899500	2390	17736300	3100		20635800	7500	1
1939	3326000	1510	14751900	2300		18077900	2500	1
	LEATHER AND LEATHER PRODUCTS							
1944	2400000	600				2400000		1
1943	2400000	600				2400000		1
1942	584400	224				584400		1
1941	522200	265				522200		1
1940	351200	238				351200		1
1939	297000	157				297000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	4878400	3487	30000000	6000	2000300	32878100		14
1943	4858400	3462	30000000	6000	2000300	32858100	5090	14
1942	4667021	3551	34038000	8075	2888312	35816709	5090	14
1941	5230058	3330	29676000	6100	3757340	31148718	5090	14
1940	4221458	3257	18698000	6100	3279840	19639618	5090	14
1939	4481020	2950	20611000	6100	2609880	22482740	5090	14
	IRON AND STEEL AND THEIR PRODUCTS							
1944	1491 4380	5939	128000000	29000	1500000	141414380		11
1943	1475 0980	5889	128000000	29000	1500000	141250980		11
1942	1302 4052	5790	119612084	27000	1487778	131148358	27000	11
1941	924 6390	9359	116774100	24000	788128	125233368	30000	11
1940	5258981	4585	94858000	24000	2281316	97835645	30000	11
1939	4983814	4603	77596570	24000	2900643	79679741	30000	11
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	2585 4980	4723				2585 4980		6
1943	2585 4980	4723				2585 4980		6
1942	2682 2124	5414				2682 2124		6
1941	2894 8022	5039				2911 4532	1250	6
1940	27,986798	4926	348110	1000	161600	27935158	1250	6
1939	26361590	4750	137000	1200	124100	26374490	1250	6
	MACHINERY							
1944	7817600	1791				7817600		4
1943	7817600	1791				7817600		4
1942	6924156	1673				6924156		4
1941	4992705	1611				4992705		4
1940	3038818	1125				3038818		4
1939	2598759	1055				2598759		4
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	525000	212				525000		1
1943	525000	212				525000		1
1942	502355	201				502355		1
1941	173000	165				173000		1
1940	58540	79				58540		1
1939	28420	36				28420		1
	TRANSPORTATION EQUIPMENT							
1944	1000000	340				1000000		1
1943	1000000	340				1000000		1
1942	830059	291				830059		1
1941	254072	166				254072		1
1940	218706	130				218706		1
1939	254911	139				254911		1
	MISCELLANEOUS INDUSTRIES							
1944	200000	100				200000		1
1943	125000	60				125000		1
1942	25000	20				25000		1
1941	10000	8				10000		1
1940	3000	3				3000		1
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

CONNECTICUT

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			COLORADO CONT'D.					
	METAL MINING							
1944	13889900	24393	7850000	1145		14614890		27
1943	13619440	24535	7150000	1145		14334740	1358	31
1942	13699571	26023	6941078	1122		14393649	1358	34
1941	11171848	23178	6807769	1103		11858617	1358	34
1940	9631 0265	19563	3693221	954		9980 3486	1358	31
1939	8955 1474	19390	3185523	1033		9273 6997	1258	29
	COAL MINING							
1944	19680600	8459	22600410	5425	15055702	27225308		29
1943	18404700	7844	22400410	5375	15052702	25752408	10050	29
1942	17668960	8088	21800866	5325	15005217	24484609	8800	29
1941	15368924	7634	21731886	5385	17603809	19497001	8825	29
1940	13611139	7276	21826446	5425	17836887	17600698	8875	29
1939	12000790	7205	21863112	5400	17786119	16077783	8875	29
	NON METALLIC MINING AND QUARRYING							
1944	1875000	665	1400000	300		3275000		3
1943	1875000	665	1200000	260		3075000	530	3
1942	1138057	543	954500	200		2092557	470	3
1941	328880	228	600000	150		928880	365	2
1940	333600	212	450000	125		783600	365	2
1939	226160	212	400000	75		626160	365	2
	GOVERNMENT							
1944	39187136	11887	29000000	7500	250000	67937136		5
1943	38920760	11687	29000000	7500	250000	67670760	7800	5
1942	10867132	5136			130988	10136144	300	5
1941	4653800	1535			58637	4594563		3
1940	2331360	872			105232	2126128		3
1939	1283080	520			11506	1271574		3
	CONNECTICUT							
1944	166734124	375208	64454 7207	148388	25366422	228652909		477
1943	159462831	367365	62929 0207	146258	25317922	219600616	203356	477
1942	132614148	324603	60613 9679	143290	24297491	190799 0336	203276	476
1941	107339 9457	297929	56033 5139	143671	20059094	161367 5508	207728	463
1940	75460196	256780	44260 3924	129236	19158920	117590 4200	187413	455
1939	59789830	227633	38178 3673	125163	20530765	95914 3738	186410	454
	FOOD AND KINDRED PRODUCTS							
1944	14496045	4544				14496045		25
1943	14458421	4533				14458421		25
1942	13952806	4490				13952806		25
1941	13404409	4333				13404409		25
1940	12062080	4218				12062080		25
1939	13035150	4353				13035150		25
	TEXTILE MILL PRODUCTS							
1944	60766416	21295	122503736	36535	3459893	179810259		67
1943	60705416	21290	122178736	36535	3512893	179371259	54262	67
1942	58346804	20884	127834700	37400	6653058	179528449	54262	67
1941	53479006	19270	126154898	36219	3243771	176384125	62391	64
1940	40547093	17854	103805 08	33930	3691095	140736506	53121	64
1939	35914457	17617	96298004	31894	6268894	125944167	52626	67
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	597980	509	1240000	500		1837980		4
1943	597780	509	1200000	500		1797780	610	4
1942	597130	509	1242500	500		1839630	610	4
1941	432721	473	1207600	482		1640321	610	4
1940	408860	269	891200	443		1300060	610	4
1939	368795	245	726405	418		1096200	610	4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	190000	107				190000		1
1943	190000	107				190000		1
1942	192924	108				192924		1
1941	190480	113				190480		1
1940	166320	107				166320		1
1939	165760	107				165760		1
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1155000	535				1155000		3
1943	1140000	530				1140000		3
1942	1144210	525				1144210		3
1941	981556	471				981556		3
1940	779140	507				779140		3
1939	699262	478				699262		3

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

CONNECTICUT

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			CONNECTICUT CONT'D.					
	PAPER AND ALLIED PRODUCTS							
1944	29883909	6652	51382000	11240	325000	80940909		21
1943	29873909	6647	50357000	11140	325000	79905909	15728	21
1942	27820168	6660	48480679	10985	360550	75340897	15728	21
1941	22833024	5282	51375116	10820	308242	73899898	15418	20
1940	18627680	4388	42096680	10850	258472	60465888	15218	20
1939	14656409	4081	41804405	10009	155000	56305814	14718	19
	PRINTING AND PUBLISHING							
1944	3276840	1005				3276840		6
1943	3291840	1005				3291840		6
1942	3322000	1007				3322000		6
1941	3139270	968				3139270		6
1940	2710010	1007				2710010		6
1939	2268010	980				2268010		6
	CHEMICALS AND ALLIED PRODUCTS							
1944	107537000	20744	8910000	2250	8900000	107547000		18
1943	107010000	20734	8935000	2250	8800000	107145000	3175	18
1942	95133560	18455	8860940	2210	3850000	100144400	3175	18
1941	81437325	16850	9430508	2200	2569500	88298333	3175	17
1940	59776722	15266	5248501	2150	2333150	62692073	3175	17
1939	57636705	13751	2559251	1310	2144800	58051156	1800	17
	PRODUCTS OF PETROLEUM AND COAL							
1944	7500000	1534				7500000		1
1943	7500000	1534				7500000		1
1942	7483000	1534				7483000		1
1941	7105000	1447				7105000		1
1940	6567000	1360				6567000		1
1939	6644000	1317				6644000		1
	RUBBER PRODUCTS							
1944	54043750	14735	458000	320		54501750		12
1943	51793750	14423	448000	320		52241750	375	12
1942	47545568	14218	433200	320		47978568	375	12
1941	60417745	14883	450000	280		60867745	375	12
1940	46493874	13439	452600	280		46945874	375	12
1939	43378821	12182	444200	280		43823021	375	12
	LEATHER AND LEATHER PRODUCTS							
1944	308000	162				308000		1
1943	308000	162				308000		1
1942	308100	162				308100		1
1941	358880	181				358880		1
1940	285840	180				285840		1
1939	332019	181				332019		1
	STONE CLAY AND GLASS PRODUCTS							
1944	14838195	4460				14838195		12
1943	13945996	4275				13945996		12
1942	13058915	3898				13058915		12
1941	12630541	3747				12630541		12
1940	9892635	3288				9892635		12
1939	8541615	3090				8541615		12
	IRON AND STEEL AND THEIR PRODUCTS							
1944	238751138	64496	107349646	29006	4381729	341719049		96
1943	234833658	63908	106849646	28970	4381729	337301569	40419	96
1942	208264832	58775	98032828	27580	5333748	300963915	40419	95
1941	168771051	55090	76123411	27828	4468118	240425343	40712	95
1940	113893791	46438	56728077	23105	5398627	165220040	35482	94
1939	84751577	41515	53628935	23500	5746825	132627687	35482	92
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	474782089	94702	257004745	45038	8225000	723561774		47
1943	448440669	92587	245112745	43538	8225000	685328414	50082	47
1942	382769859	90277	231897248	42095	7980400	606667107	50082	46
1941	310213723	79738	214254571	43863	9145000	515323294	50105	46
1940	218401112	72729	170406208	39760	7308130	381499190	44925	46
1939	174632917	62874	137385362	40161	6200000	305818279	46975	46
	ELECTRICAL MACHINERY							
1944	53058676	16714	55720000	11739	45300	108734376		34
1943	53196676	16681	55730000	11739	45300	108881376	21275	34
1942	45408709	15060	53146380	11439	45300	98509789	21275	35
1941	41675305	14384	50105240	12383	53300	91727245	21602	35
1940	30952055	12310	38633990	10790	126600	69459445	21602	34
1939	25839166	11560	30439246	9865		55678412	21602	34

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

DELAWARE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			CONNECTICUT CONT'D.					
	MACHINERY							
1944	313433480	68490	6235480	2584		319668960		71
1943	312425466	68167	6535480	2584		318960946	4613	71
1942	282747950	58094	6445796	2503		289193746	4753	71
1941	190499331	51045	5409980	2660		195909311	4453	70
1940	131623633	41973	4085325	2632		135708958	4313	67
1939	95774573	38252	2840381	2530		98614954	4313	67
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	3407000	1107				3407000		3
1943	3245000	1058				3245000		3
1942	2942550	987				2942550		3
1941	1914010	900				1914010		3
1940	1577816	780				1577816		3
1939	1164904	587				1164904		3
	TRANSPORTATION EQUIPMENT							
1944	258584000	44712	12000000	1930		270584000		16
1943	221529600	38422	11500000	1930		233029600	2642	16
1942	140997804	28329	10653380	1930		151651684	2642	14
1941	80708116	18870	8900824	1930		89608940	2642	9
1940	42443803	11255	6769866	1800		49213669	2547	8
1939	16742495	5934	5574383	1700		22316878	2414	8
	MISCELLANEOUS INDUSTRIES							
1944	22892672	6861	7393600	2058		30286272		28
1943	23197156	6956	7393600	2058		30590756	3575	28
1942	19915976	6887	7093928	2128	51600	26958304	3355	28
1941	19698061	6239	6822999	1966	239760	26281300	3345	27
1940	14653366	6063	5638970	1896	31200	20253136	3045	27
1939	13225293	5340	4038101	1596		17263394	2495	26
	NON METALLIC MINING AND QUARRYING							
1944	2445000	3094	350000	200	6000	2789000		9
1943	2445000	3094	350000	200	6000	2789000	200	9
1942	2704483	3132	360000	200	4941	3079348	200	9
1941	3059903	3480	450000	200	24402	3485501	200	9
1940	2604966	3347	400000	200	11446	2989520	200	9
1939	2717902	3249	325000	200	15846	3027056	200	9
	GOVERNMENT							
1944	5400000	750	14000000	5000	23500	19376500		2
1943	4500000	743	12700000	4500	22000	17178000	6400	2
1942	2191200	648	11627600	4200	17800	13801000	6400	2
1941	450000	225	9650000	3000		10100000	2800	2
1940			7374000	2000		7374000	2800	1
1939			5726000	1700		5726000	2800	1
			DELAWARE					
1944	234241922	47807	136082087	20200	341000	369983009		59
1943	218702552	46704	124347087	20180	341000	342708619	44857	59
1942	170922268	40976	122910449	19980	344649	293488068	46207	59
1941	141526552	32832	123598400	19100	341202	272391750	46207	58
1940	113436597	27392	88541938	19580	338871	201639664	46457	56
1939	86660794	23622	49082686	11707	333270	135410210	23757	54
	FOOD AND KINDRED PRODUCTS							
1944	4810300	1791				4810300		8
1943	4728100	1761				4728100		8
1942	4069083	1563				4069083		8
1941	2330748	1415				2330748		8
1940	1732339	893				1732339		7
1939	1452005	743				1452005		7
	TOBACCO MANUFACTURES							
1944	250000	139				250000		1
1943	250000	139				250000		1
1942	238140	139				238140		1
1941	233160	139				233160		1
1940	238560	145				238560		1
1939	222240	140				222240		1
	TEXTILE MILL PRODUCTS							
1944	1570000	490	15536087	3500	127000	16979087		3
1943	1570000	490	15536087	3500	127000	16979087	5100	3
1942	1745000	523	15536087	3500	127000	17154687	5100	3
1941	2027400	553	13162000	3500	127000	15062400	5100	3
1940	1680800	548	11000000	3500	127000	12553800	5100	3
1939	1612600	554	11000000	3500	127000	12485600	5100	3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

DELAWARE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			DELAWARE CONT'D.					
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	300000	108				300000		1
1943	300000	108				300000		1
1942	300000	108				300000		1
1941	151000	88				151000		1
1940								
1939								
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	6966000	1844	550000	300		7516000		4
1943	6966000	1844	550000	300		7516000	250	4
1942	6213200	1735	607285	300		6820485	250	4
1941	7752200	2170	515852	300		8268052	250	4
1940	6103200	1915	480570	300		6643770	250	4
1939	5064500	1328	583526	300		5648026	250	4
	PAPER AND ALLIED PRODUCTS							
1944	20650000	3565	14000000	2000		34650000		7
1943	19900000	3555	14000000	2000		33900000	2175	7
1942	21880600	5131	12025800	2000		33832400	2175	7
1941	24050900	4921	10656220	2000		34707120	2175	7
1940	18590465	3641	8000000	2000		26590465	2175	7
1939	9530000	2372	6359166	1824		15889166	1975	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	66208000	10036	102976000	13500		169184000		8
1943	59760000	10016	91241000	13480		151001000	29580	8
1942	47616520	7737	92781277	13280		140397797	30930	8
1941	45878920	6508	96346328	12800		142225248	30930	8
1940	34295460	5976	65756668	11230		100741928	30930	7
1939	31331120	4775	27458110	5190		58789230	8430	
	PRODUCTS OF PETROLEUM AND COAL							
1944	235000	60				235000		1
1943	235000	60				235000		1
1942	342000	135				342000		1
1941	774000	228				774000		1
1940	658080	204				658080		1
1939	529440	182				529440		1
	RUBBER PRODUCTS							
1944	11500000	1950				11500000		1
1943	11500000	1950				11500000		1
1942	9996000	1932				9996000		1
1941	7586000	1698				7586000		1
1940	5074000	1374				5074000		1
1939	3480000	1350				3480000		1
	LEATHER AND LEATHER PRODUCTS							
1944	2710000	1407	2900000	500		5610000		4
1943	2710000	1407	2900000	500		5610000	452	4
1942	2659120	1375	1900000	500		4539120	452	4
1941	1695740	1223	2900000	500		4595740	452	4
1940	1298685	681	2900000	500		4198685	452	4
1939	1493224	761	2900000	500		4393224	452	4
	STONE CLAY AND GLASS PRODUCTS							
1944	80000	123				80000		1
1943	100000	123				100000		1
1942	121670	132				121670		1
1941	81840	120				81840		1
1940	107160	120				107160		1
1939	64345	106				64345		1
	IRON AND STEEL AND THEIR PRODUCTS							
1944	53444432	11333	120000	400	214000	53350432		9
1943	52844432	11283	120000	400	214000	52750432	7300	9
1942	42593840	9786	60000	400	214049	42439791	7300	9
1941	33216544	7886			207525	35009019	7300	8
1940	26295060	6880	404700	2050	203108	26496652	7550	8
1939	19247130	6646	781884	393	200000	19829014	7550	8
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	500000	103				500000		1
1943	500000	103				500000		1
1942	434320	103				434320		1
1941	480880	103				480880		1
1940	350160	90				350160		1
1939	235000	78				235000		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

DISTRICT OF COLUMBIA — MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	DELAWARE CONT'D.							
	MACHINERY							
1944	2785000	720				2785000		2
1943	2885000	730				2885000		2
1942	3045700	738				3045700		2
1941	2420600	688				2420600		2
1940	2116400	643				2116400		2
1939	1393100	625				1393100		2
	TRANSPORTATION EQUIPMENT							
1944	52625000	12375				52625000		5
1943	44682000	11370				44682000		5
1942	20856110	8147			3600	20852510		5
1941	8816880	3162			6677	8810203		5
1940	5221620	2568			8763	5212857		5
1939	3791050	2514			6270	3784780		5
	MISCELLANEOUS INDUSTRIES							
1944	1607200	361				1607200		1
1943	1583200	359				1583200		1
1942	1559200	356				1559200		1
1941	1535200	349				1535200		1
1940	1274808	318				1274808		1
1939	810400	288				810400		1
	METAL MINING							
1944	7000000	1100				7000000		1
1943	7000000	1100				7000000		1
1942	6339600	1126				6339600		1
1941	7263600	1254				7263600		1
1940	7183200	1224				7183200		1
1939	6008400	1026				6008400		1
	GOVERNMENT							
1944	1000990	302				1000990		1
1943	1188800	306				1188800		1
1942	1005565	290				1005565		1
1941	857040	277				857040		1
1940	466800	172				466800		1
1939	396240	132				396240		1
	DISTRICT OF COLUMBIA							
1944	118671335	26829	56150000	12715	1150000	173671335		39
1943	114498235	25804	54900000	12715	950000	168448235	20295	39
1942	92627114	21625	49783977	11179	792268	141618883	20220	37
1941	83082190	19274	27598468	11515	678985	110001673	20220	36
1940	72479125	17801	11092552	6415	527483	83044194	20220	36
1939	64900332	18105	8106369	6915	423310	72583391	20220	36
	FOOD AND KINDRED PRODUCTS							
1944	27348733	5858	950000	125		28298733		20
1943	27283733	5858	1000000	125		28283733	500	20
1942	26055082	5771	1149277	225		27204359	425	20
1941	24730888	5763	1017768	225		25748656	425	20
1940	21211947	5585	985152	225		22196099	425	20
1939	21541856	5820	734669	225		22276505	425	20
	PAPER AND ALLIED PRODUCTS							
1944	1000000	150	2200000	590		3200000		2
1943	2440000	725	900000	590		3340000	1045	2
1942	348900	75	2185900	590		2533900	1045	2
1941	255686	71	2500100	590		2755786	1045	2
1940	213707	68	2181300	590		2395007	1045	2
1939	147390	64	2121800	590		2269190	1045	2
	PRINTING AND PUBLISHING							
1944	3508002	964				3508002		2
1943	3508002	964				3508002	250	2
1942	3575262	987				3575262	250	2
1941	3414116	837				3414116	250	2
1940	3034169	772				3034169	250	2
1939	3060525	772				3060525	250	2
	PRODUCTS OF PETROLEUM AND COAL							
1944	800000	360				800000		1
1943	800000	360				800000		1
1942	754229	355				754229		1
1941	866299	338				866299		1
1940	598446	308				598446		1
1939	409406	257				409406		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED — FLORIDA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	DISTRICT OF COLUMBIA CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	1550000	647				1550000		3
1943	1550000	647				1550000		3
1942	1607232	646				1607232		3
1941	1723512	593				1723512		3
1940	1509821	810				1509821		3
1939	1330040	815				1330040		3
	NON METALLIC MINING AND QUARRYING							
1944	1400000	580				1400000		3
1943	1400000	580				1400000		3
1942	1364661	565				1364661		3
1941	1402571	604				1402571		3
1940	1293100	562				1293100		3
1939	1056946	556				1056946		3
	GOVERNMENT							
1944	83064600	18270	53000000	12000	1150000	134914600		8
1943	77516500	16670	53000000	12000	950000	129566500	18500	8
1942	58922648	13226	46448800	10364	792268	104579180	18500	6
1941	50689118	11068	24080600	10700	678985	74090733	18500	5
1940	44615935	9696	7956100	5600	527483	52044552	18500	5
1939	37354189	9821	5249900	6100	423310	42180779	18500	5
	FLORIDA							
1944	458400968	133298	544351080	98885	231585538	979593510		162
1943	428793665	127523	533082530	97535	229784679	938897516	100917	162
1942	284885758	105280	529084338	95780	300881960	783801936	96791	153
1941	242145660	79212	502181244	94058	353364404	708990500	93887	152
1940	185878698	67725	463495421	85025	248267072	624547412	87087	144
1939	185453243	63295	390562173	80190	243128216	551702600	87205	138
	FOOD AND KINDRED PRODUCTS							
1944	41028747	10230	132000000	4100	1750000	52478747		55
1943	40700144	10206	115001450	3800	1600000	50601594	5332	55
1942	38313568	10076	107034500	3200	1486050	47530968	4832	54
1941	36174469	9004	120895000	3155	1304700	46955269	4907	54
1940	32982334	8327	76112000	2900	1069800	39543734	4907	54
1939	31629639	8253	8774956	2600	433944	39970651	4832	55
	TOBACCO MANUFACTURES							
1944	3300000	781				3300000		2
1943	3300000	781				3300000		2
1942	3294543	777				3294543		2
1941	3261929	770				3261929		2
1940	2986901	720				2986901		2
1939	2496918	678				2496918		2
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1915500	472	25340880	8160	4000000	31532380		6
1943	1915500	472	24440880	8160	4000000	30632380	8681	6
1942	2145060	472	23414475	8160	3858600	29080935	8681	6
1941	1939902	488	24198321	7950	4070400	30232823	8681	6
1940	2026676	486	22396649	7700	2996400	27959925	7596	6
1939	2021145	464	21023080	7540	2561400	26669825	7536	6
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1465000	792	1640000	925		3105000		6
1943	1465000	792	1640000	925		3105000	1150	6
1942	1382880	764	1615000	905		2997880	1150	6
1941	1335934	676	1614000	885		2949934	1150	6
1940	1178255	657	1785000	885		2963255	1150	6
1939	1084143	638	1840000	925		2924143	1150	6
	PAPER AND ALLIED PRODUCTS							
1944	1426900	4480	359450000	52200	2050000	371669000		10
1943	1816900	5280	355450000	52200	2050000	371569000	49550	10
1942	1913780	5097	357076758	52380	9483150	366728388	48050	10
1941	1854760	4974	332916858	52000	12230900	339268728	48350	9
1940	1446410	4346	317912282	45700	9798900	328573792	44000	9
1939	1823543	4349	258348355	43900	8285500	268297398	44000	9
	PRINTING AND PUBLISHING							
1944	2499900	780				2499900		4
1943	2499900	780				2499900	122	4
1942	2527070	794				2527070	122	4
1941	2629810	799				2629810	122	4
1940	2516180	814				2516180	122	4
1939	2306880	794				2306880	122	4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

GEORGIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			FLORIDA CONT'D.					
	CHEMICALS AND ALLIED PRODUCTS							
1944	49476400	12521	52925200	9325	13109000	89092400		14
1943	44541400	11916	52925200	9325	13109000	84337400	8759	14
1942	35887093	11009	50983285	9625	13054363	73816605	8587	14
1941	31780116	10877	53897965	9425	13725071	71953010	9012	13
1940	25134530	10374	48053350	9145	10851961	62367939	10012	13
1939	22650451	9254	44446022	8685	12935186	54161087	10012	13
	STONE CLAY AND GLASS PRODUCTS							
1944	8405964	3499	32000000	5200		40465964		7
1943	8467964	3499	32000000	5200		40467964	5250	7
1942	8422854	4000	33577000	5200		41999854	5250	7
1941	11088835	4276	34542000	6000		45590835	5325	8
1940	9354400	3750	36017000	5900		45371200	5325	8
1939	7951699	4186	27187000	5000		35138699	5325	8
	IRON AND STEEL AND THEIR PRODUCTS							
1944	2484000	1299				2484000		3
1943	2484000	1299				2484000		3
1942	2427240	1339				2427240		3
1941	2338400	1264				2338400		3
1940	1537660	1213				1537660		3
1939	1218208	1106				1218208		3
	MACHINERY							
1944	1598800	1079				1598800		3
1943	1568800	1069				1568800		3
1942	1119900	795				1119900		3
1941	530500	381				530500		2
1940	164100	101				164100		2
1939	164100	96				164100		2
	TRANSPORTATION EQUIPMENT							
1944	11705 1891	36974			149538	116902353		11
1943	10892 3511	34868			119679	108603832		11
1942	8786979	16100			61069	28725910		11
1941	6870935	2744			369	6870566		9
1940	3129874	1727				3129674		8
1939	2202407	1227				2202407		8
	MISCELLANEOUS INDUSTRIES							
1944	293900	108				293900		1
1943	293900	108				293900		1
1942	293900	108				293900		1
1941	253700	100				253700		1
1940	187800	100				187800		1
1939	215400	100				215400		1
	NON METALLIC MINING AND QUARRYING							
1944	11515 9144	22153	35000000	9500	100000	150059144		18
1943	11230 3144	28553	33000000	9500	100000	145203144	10525	19
1942	10164 9145	37485	30731260	9500	102407	132779098	10525	18
1941	10608 2997	33637	27379390	9875	122564	133339823	10525	18
1940	8887 1420	31422	22469820	10375	1096446	111231594	11025	17
1939	9380 4410	31385	23651540	8740	96786	117405164	11278	
	GOVERNMENT							
1944	10131 6922	31130	24795000	9475	2000000	124111922		22
1943	8390 5602	27900	22125000	8425	2000000	104030602	11548	22
1942	4138 0156	16464	20923110	6810	2042821	60260745	9594	21
1941	2189 1373	8222	15563200	4968	3882400	32972173	5915	14
1940	317 1338	3688	7224120	2440		10395458	2950	10
1939	124 6500	765	5285220	1860		6531720	2950	4
			GEORGIA					
1944	166 8127 6285	380415	539401040	90079	35932 8815	2171595786		428
1943	160 5176 915	379806	519786740	89979	34542 8812	2090 4228 43	107725	428
1942	140 2532 028	342488	491377670	90019	37322 8631	1856 5868 35	108355	429
1941	126 5582 195	312578	497677674	94690	58213 8134	1705 0460 35	108923	425
1940	102 4545 60	288289	429679461	88148	33577709	1420 5563 12	107941	420
1939	94 3347 124	271385	382293022	81957	20468502	1305 1516 44	101728	411
	FOOD AND KINDRED PRODUCTS							
1944	8230 7466	20793	8370000	2540		90677466		70
1943	8249 9466	20787	8370000	2540		90869466	4117	70
1942	7395 4216	20102	8645000	2540		82595216	4117	70
1941	7009 7032	19161	11034946	2740	17745	81104233	4117	70
1940	5969 2596	18205	8498500	2380		68191096	3680	70
1939	5955 7771	16714	8630200	2380		68187971	3680	70

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

GEORGIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			GEORGIA CONT'D.					
	TEXTILE MILL PRODUCTS							
1944	1056 9940 56	207990	170707000	31529	28822888	1198878174		137
1943	1055 4488 56	207953	169207000	31479	27826888	1197832974	45829	137
1942	1021 7903 33	205486	164747439	35189	27246705	1159251467	46309	138
1941	945 1884 37	197356	161141078	38916	39713314	1066616219	49922	138
1940	771 7413 97	187844	118765663	34906	20562239	869944821	51412	135
1939	717 0121 22	178432	101202618	33301	11615162	806599578	51377	135
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2322560	1007				2322560		6
1943	2247560	982				2247560	100	6
1942	2185453	963				2185453	100	6
1941	1793320	861	5600	100		1798920	100	6
1940	1713600	850				1713600	100	6
1939	1557700	826				1557700	100	6
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2252078	1143	2222000	1150		4474078		10
1943	2272078	1143	2222000	1150		4494078	990	10
1942	2241176	1326	2246400	1150		4487576	990	11
1941	2485795	1291	2212000	1135		4668795	990	11
1940	1738581	1192	2202000	1130		3940581	990	9
1939	1165888	846	2192000	1125		3357888		
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	5428124	3128	2020000	860		8448124		14
1943	6544780	3078	2020000	860		8564780	1040	14
1942	5299439	3052	2700000	975		7999439	1190	14
1941	5281186	3075	1695000	997		6976186	1050	14
1940	4654103	2884	1138411	550		5792514	575	14
1939	3884480	2371	1120000	540		5004480	575	14
	PAPER AND ALLIED PRODUCTS							
1944	3254584	2006	254505340	33892	2000000	255759924		7
1943	3254584	2006	237705340	33892	2000000	238959924	31290	7
1942	3044400	1987	211166300	30452	2253900	211956800	31290	7
1941	3280600	1990	214071500	30392	3088000	214184100	27325	7
1940	2647702	2166	210930200	30292	2213500	211564402	27325	7
1939	2541560	762	195550900	27592	2336300	195736160	21125	
	PRINTING AND PUBLISHING							
1944	297480	122				297480		1
1943	297480	122				297480		1
1942	297480	122				297480		1
1941	286880	139				286880		1
1940	296880	132				296880		1
1939	232920	126				232920		
	CHEMICALS AND ALLIED PRODUCTS							
1944	6544 2532	24263	68560930	11700	3000000	131003462		59
1943	6479 2532	24213	68010930	11700	3000000	129803462	12185	59
1942	5760 3857	23406	65196481	11425	6508720	116291618	12185	59
1941	4793 3348	21486	67225863	11070	11305654	103529357	12185	58
1940	4399 3257	20779	60218558	11012	9803582	94408233	11925	57
1939	4146 2106	20570	51426785	9736	6269040	86619851	11925	57
	PRODUCTS OF PETROLEUM AND COAL							
1944	6320000	1590				6320000		3
1943	6320000	1590				6320000		3
1942	6174000	1472				6174000		3
1941	3647400	1590				3647400		3
1940	1827000	588				1827000		3
1939	1674400	600				1674400		
	RUBBER PRODUCTS							
1944	526060	348				526060		2
1943	526060	348				526060		2
1942	314360	344				314360		2
1941	546880	288				546880		2
1940	392760	156				392760		1
1939	371400	181				371400		
	LEATHER AND LEATHER PRODUCTS							
1944	2877200	1196			500000	2377200		3
1943	2907200	1208			500000	2407200		3
1942	2621040	1188			384198	2236842		3
1941	4146231	1567				4146231		3
1940	4136787	1416				4136787		3
1939	3261240	1379				3261220		

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

GEORGIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			GEORGIA CONT'D.					
	STONE CLAY AND GLASS PRODUCTS							
1944	65818977	20190	16751560	3860	240000	82330537		47
1943	64043377	19850	16751560	3860	200000	81194937	6188	47
1942	65824210	20844	19654190	3910	193801	85702479	6188	47
1941	66788199	20260	25494035	5113	3996406	88282826	7248	46
1940	54110652	19193	19877665	5110	998388	72989929	7248	47
1939	45886545	18224	14221380	4775	228000	59879925	7235	45
	IRON AND STEEL AND THEIR PRODUCTS							
1944	45634150	16241	100400	1000		45734550		15
1943	45634150	16241	100400	1000		45734550	1350	15
1942	29976300	16539	2349100	900		32325400	1350	15
1941	28606940	11193	1002400	750		29609340	1350	15
1940	26404860	11003	150050	120		26552910	350	15
1939	23741410	10854	162539	155		23903949	385	15
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1080000	878				1080000		2
1943	1030000	878				1030000		2
1942	724360	874				724360		2
1941	306540	292				306540		2
1940	339840	249				339840		2
1939	277520	211				277520		2
	ELECTRICAL MACHINERY							
1944	4806000	1170				4806000		5
1943	4806000	1170				4806000		5
1942	4495975	1142				4495975		5
1941	3552298	910				3552298		5
1940	2485900	793				2485900		5
1939	1929484	736				1929484		5
	MACHINERY							
1944	33882350	9130				33882350		9
1943	33882350	9130				33882350	80	9
1942	29790220	8668				29790220	80	9
1941	16428606	5801	32000	40		16460606	80	9
1940	6544430	3444				6544430	80	9
1939	3195078	1975				3195078	80	9
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	16000000	5050				16000000		3
1943	16000000	5050				16000000		3
1942	6579000	5712				6579000		3
1941	12835650	5665				12835650		3
1940	12051450	5644				12051450		3
1939	9697200	5419				9697200		3
	TRANSPORTATION EQUIPMENT							
1944	171982154	37109	38510	48	500000	171520664		4
1943	112359679	37009	38510	48	150000	112248189	96	4
1942	8274000	4686	38510	48		8310510	96	4
1941	416000	288	66252	48		482252	96	2
1940	285400	178	30219	48		315619	96	2
1939	262200	158				262200	96	1
	MISCELLANEOUS INDUSTRIES							
1944	2570000	685				2570000		3
1943	2570000	685				2570000		3
1942	1926712	587				1926712		3
1941	1482204	537				1482204		3
1940	1291130	514				1291130		3
1939	1191100	504				1191100		3
	METAL MINING							
1944	160000	120				160000		1
1943	150000	120				150000		1
1942	140640	109				140640		1
1941	98640	107				98640		1
1940	95199	80				95199		1
1939	89640	79				89640		1
	NON METALLIC MINING AND QUARRYING							
1944	19036320	6816	75000	150		19111320		15
1943	19486320	7016	75000	150		19561320	160	15
1942	19714600	7147	76160	149		19790760	160	15
1941	17677420	7063	582400	149		18259820	160	15
1940	14093464	6600	403200	140		14496664	160	15
1939	12549480	6356	75000	113		12624480	160	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

IDAHO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			GEORGIA CONT'D.					
	GOVERNMENT							
1944	78135537	19440	16050300	3350	870000	93315837		12
1943	76506513	19225	15286000	3300	870000	90922513	4300	12
1942	59143067	16752	14558100	3280	695539	73005628	4300	12
1941	32824569	11738	13115200	3260	92711	45847058	4300	11
1940	13718572	4409	7464995	2460		21184567	4000	7
1939	11785900	4062	7711600	2240		19497500	4000	6
	IDAHO							
1944	428917332	87758	99254420	23912	20470000	507701752		71
1943	398829032	83641	101046820	24562	20470000	478871552	25851	71
1942	368047316	76014	90956345	24412	18265685	440737472	25851	71
1941	354547668	70405	56400642	22071	15271630	395676680	23185	67
1940	341365434	65400	42383213	13403	9217840	374530807	15000	65
1939	237239353	62405	33070961	12259	5576902	264733412	14915	64
	FOOD AND KINDRED PRODUCTS							
1944	15055300	5172	9734420	5945		24789720		28
1943	14772300	5144	9528520	5945		24300820	6521	28
1942	13737501	5069	9256060	5945		22993561	6521	28
1941	12162663	4306	5436020	3880		17598683	4565	26
1940	11417596	4112	7078420	3885		18496016	4375	26
1939	10553461	4102	5758200	3775		16311661	4435	26
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	10806000	9215	78200000	15700	19070000	69936000		6
1943	10806000	9215	78200000	15700	19070000	69936000	15805	6
1942	11600022	9372	69168574	15700	16950165	63818427	15805	6
1941	8447510	8556	39672128	15900	8529535	55617753	15805	6
1940	2873929	9640	25753800	7600	3038610	51454489	7805	6
1939	2300937	8796	19359361	6864	3138267	39230431	7805	6
	STONE CLAY AND GLASS PRODUCTS							
1944	5650000	1775				5650000		3
1943	8150000	2184				8150000		3
1942	9166239	2160				9166239		3
1941	7045834	2103				7045834		3
1940	5270560	1535				5270560		3
1939	5933523	1894				5933523		3
	IRON AND STEEL AND THEIR PRODUCTS							
1944	498320	150				498320		1
1943	498320	150				498320		1
1942	163020	144				163020		1
1941	127010	90				127010		1
1940	72836	75				72836		1
1939	63635	67				63635		1
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	231434000	35400				231434000		5
1943	226434000	34400				226434000		5
1942	216942793	33446				216942793		5
1941	206284870	29008				206284870		4
1940	202594434	26575				202594434		3
1939	118830557	25281				118830557		4
	TRANSPORTATION EQUIPMENT							
1944	584200	315				584200		1
1943	584200	315				584200		1
1942	487200	292				487200		1
1941	556000	300				556000		1
1940	609200	328				609200		1
1939	542914	332				542914		1
	METAL MINING							
1944	121859900	27061	11320000	2267	1400000	131779900		24
1943	116018600	26563	13320000	2917	1400000	127938600	3525	24
1942	111999716	24559	12531711	2767	1315520	123215907	3525	24
1941	101394239	24134	13292494	2891	6748095	105944638	2815	24
1940	91186509	22765	9850995	1918	6179230	94558272	2820	24
1939	77205926	21458	7953400	1620	2438635	82720691	2675	22
	NON METALLIC MINING AND QUARRYI							
1944	1765000	470				1765000		1
1943	1765000	470				1765000		1
1942	1847726	472				1847726		1
1941	1670000	458				1670000		1
1940	1480000	430				1480000		1
1939	1700000	475				1700000		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

ILLINOIS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	IDAHO CONT'D.							
	GOVERNMENT							
1944	41264612	8200				41264612		2
1943	19264612	5200				19264612		2
1942	2103099	590				2103099		2
1941	831892	450				831892		1
1940								
1939								
	ILLINOIS							
1944	5948788923	1355958	3476554064	627956	10421034 1	9321132646		1559
1943	5262981365	1294647	3325518483	620615	10416784 1	8484332007	804878	1561
1942	4236685902	1097531	3073490807	574734	6920967379		792356	1563
1941	3578073523	948008	2943011135	574225	6441501895		763619	1533
1940	2802584736	838407	2422369180	520739	5178046283		740898	1498
1939	2386770717	763682	2120151006	505043	4474812423		715234	1477
	FOOD AND KINDRED PRODUCTS							
1944	510546897	116697	404113530	64391	10769260	9038911167		239
1943	494613817	114766	398178122	64141	10768760	8820431179	82687	239
1942	464779374	111192	377693613	67371	9570898	8329024695	81812	240
1941	421714973	106783	342306027	63396	7439195	7565818405	77737	241
1940	368055803	97479	294662781	61988	7179983	6555386601	76688	240
1939	350932347	94747	279696499	58832	5301700	6253271146	76415	239
	TOBACCO MANUFACTURES							
1944			850000	460		850000		1
1943			850000	460		850000	620	1
1942			832900	450		832900	620	1
1941			789200	425		789200	620	1
1940			742400	410		742400	620	1
1939			696500	360		696500	620	1
	TEXTILE MILL PRODUCTS							
1944	32067705	10843	22893963	5919	1359000	53602668		27
1943	32814813	10833	22838321	5919	1359000	53294134	9155	27
1942	28466865	10749	22212653	5962	1321731	52357787	9155	27
1941	21121859	9806	26843767	6945	1537314	46428312	9070	27
1940	19163669	8178	24835925	6704	1139447	42861147	9145	27
1939	19572477	8101	19895697	6257	834400	38633774	9145	27
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	8173335	3158	50000	85	566700	76566 35		12
1943	7678335	3164	50000	85	566700	71616 35	75	12
1942	9318782	3562	50000	85	566982	88018 00	75	12
1941	7656256	3475	50000	85	56413	76458 43	75	12
1940	6719263	3386	50000	85	46902	67223 61	75	12
1939	6180595	2891	50000	85	31405	61991 90	75	12
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3064767	1430	4342785	2025		7407552		9
1943	3044766	1420	4342785	2025		7387551	2523	9
1942	2843543	1438	4960732	2125		8204265	2583	9
1941	2545284	1317	4157561	2025		6702485	2583	9
1940	2207792	1207	4090353	2025		6298145	2443	9
1939	2067180	1139	4724975	2010		6792155	2443	9
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	3061657 0	12184	11187515	5428	420824	41383261		65
1943	3066523 5	12251	11253515	5398	420824	41497926	6418	65
1942	2923492 2	12574	11270426	5453	420576	40084772	6398	65
1941	3068 4892	12045	12819522	5575	249569	43254845	6366	65
1940	2328 5509	11068	11059484	5343	213536	34414457	6366	65
1939	2071 9159	10873	9735810	4709	178900	30276069	6488	65
	PAPER AND ALLIED PRODUCTS							
1944	39099379	11855	128299350	22086	2145700	165253029		52
1943	38522496	11683	127477000	21980	2145700	163853796	23525	52
1942	36601716	12387	124962184	22892	1900821	159663079	25125	52
1941	31083907	10696	128250076	22665	1862174	158512269	23495	51
1940	24644887	9547	111655244	20635	1805518	136494613	20586	47
1939	22832746	8825	112526759	19402	934397	134425088	20191	44
	PRINTING AND PUBLISHING							
1944	9382205	24262	9059558	3941	3097476	99784887		39
1943	9242705	23944	9059558	3941	3097476	98385887	6415	39
1942	9090997	23072	9001900	3441	3059840	96847657	5915	39
1941	8678203	23333	9932691	3585	3098820	93605894	5915	39
1940	8062697	21608	8507103	3523	2700307	86432493	5570	39
1939	7411593	20854	8914585	3513	2151486	80879032	5570	39

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

ILLINOIS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	ILLINOIS CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	619746932	111091	2515882 27	43035		871335159		119
1943	568078232	108637	2515882 27	43035		819666459	58616	112
1942	409806738	87466	2313622495	41577		641169233	58516	112
1941	195348338	53072	1999416 35	34960		395286967	59441	105
1940	129914029	36357	1652905120	32875		295819149	48345	103
1939	106253689	34926	1502103 00	30697		256443989	48395	100
	PRODUCTS OF PETROLEUM AND COAL							
1944	28163 0520	40922	1268388 00	22125	164000	408305320		31
1943	23886 4942	40419	98241600	22125	164000	336942542	29685	31
1942	19507 2486	32162	91443996	17964	164555	286351927	22685	31
1941	17835 9605	28505	89118162	15720	148040	267329727	22185	30
1940	15076 1974	25566	86589911	15963	107988	237243897	22185	29
1939	10474 3775	17899	7866 2180	14744	100789	183269166	21000	27
	RUBBER PRODUCTS							
1944	39700004	8433			175000	39525004		11
1943	39650004	8338			175000	39475004		11
1942	33920882	8351			169154	33751728		11
1941	38686242	8551			217364	38468878		11
1940	31957819	8108			228674	31729145		11
1939	30863940	7529				30863940		11
	LEATHER AND LEATHER PRODUCTS							
1944	38075581	12831	4425000	2502		42500581		41
1943	37812831	12811	4425000	2502		42237831	3304	41
1942	35976858	12606	4522166	2606		40499024	3304	41
1941	30944462	11838	4355925	2616		35350187	3379	41
1940	26187634	11062	3320214	2446		29507848	3379	41
1939	22540908	10576	7341579	3907		29882487	6092	40
	STONE CLAY AND GLASS PRODUCTS							
1944	18851 1075	37455	1746 13407	37043	33079559	331044923		66
1943	19091 3511	38666	1741 63407	37043	33079559	331997359	52390	67
1942	19410 3082	39318	1689 11426	31618	302534	362711974	52390	67
1941	18144 4491	39514	1759 60961	36588	37232	357368220	48469	68
1940	14013 1696	36007	1555 26478	36353	80727	295577447	48332	67
1939	12932 4526	33508	1436 49924	36235		273574850	47824	65
	IRON AND STEEL AND THEIR PRODUCTS							
1944	161815 1077	382380	1919 34674 0	294445	33719890	350377 9927		293
1943	155204 2294	372007	1819 82704	292495	33719890	333814 9508	361747	293
1942	1896 79 1043	332530	1670 34401 0	268354	33545026	293159 0027	362832	290
1941	1240 29 3735	294260	1622 65571 3	281618	45716754	281723 2694	362407	286
1940	976 29 8704	273072	1296 89 3199	245973	13658644	259536259	361889	284
1939	845 92 4438	254789	1081 12 0301	239133	32080 30	192383 6709	334984	281
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	61375 4046	104700	29723000	6300	734733	64274 2313		67
1943	33175 5917	80767	29723000	6300	734733	36074 4184	12200	68
1942	19159 7320	41097	30140724	7400	742110	22099 5932	12518	68
1941	15277 2491	37304	30133786	7384	662454	18223 3823	12518	66
1940	9538 2339	26606	25012592	7018	1192665	11920 2266	12493	63
1939	7533 3359	22613	24912498	6873	1421861	9882 4596	12550	63
	ELECTRICAL MACHINERY							
1944	14599 3886	36089	8500 0000	21500	2586000	228407886		74
1943	13620 6930	34873	8500 0000	21500	2586000	218620930	29500	74
1942	9849 4102	31450	8237 5000	21400	2613571	178255531	29500	75
1941	9428 8343	27306	10077 2001	21810	2473000	192587343	29500	71
1940	6885 2473	23792	7161 8900	20700	2356000	138115373	29500	69
1939	5746 3752	20872	5983 4000	19300	2148570	115149182	29860	68
	MACHINERY							
1944	676854013	156042	48204926	18941	1375000	783683939		192
1943	649452778	151238	46834081	18841	1340000	694946859	26939	192
1942	329137569	132043	44077366	17286	1164764	572020171	26559	185
1941	431045179	116111	42896518	17998	471744	473469953	25265	180
1940	321031856	104707	30557016	13696	394168	351194704	22898	160
1939	245583067	90109	28808941	17198	33280	274358728	26940	160
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	36593136	11469	23724400	3700	593678	59723858		24
1943	36408307	11459	23724400	3700	593678	59539029	4000	24
1942	27068072	10092	3764000	2100	533487	30298585	4000	24
1941	33767555	9809	8229816	2400	385873	41611498	4000	23
1940	27091308	8781	7797816	2400	241813	34646711	4000	23
1939	21064905	7862	7969800	2350	166121	28868584	2250	23

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

INDIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	ILLINOIS CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	307858870	92904	35314803	24925	2145354	341028319		25
1943	207958870	80404	32814803	20925	2140354	238633319	32150	25
1942	110511131	38665	27142939	9875	2131640	135522430	27150	25
1941	37654222	19154	17977225	7497	1468909	54162538	13500	23
1940	19377496	10751	10520140	5975	1261041	28636395	14125	19
1939	14795428	7436	8340776	4553	5289	23110715	12150	19
	MISCELLANEOUS INDUSTRIES							
1944	50116082	13106			200000	49916082		31
1943	47718193	12899			200000	47518193	995	31
1942	40064110	11841	158700	340	202240	40020570	995	31
1941	34735103	10032	658300	820	7280	35320573	995	31
1940	28351806	8140	995500	770	23210	26311096	995	29
1939	23750564	7641	972200	760		24722764	995	28
	COAL MINING							
1944	292777401	90314	93068560	29505	5029167	380816794		75
1943	286034201	89984	89919560	29405	5029167	370944594	39400	75
1942	250601581	89252	79715956	29280	4525888	325792849	39700	75
1941	210038503	85021	64885828	28237	5017420	269906971	39675	74
1940	196377831	79190	60303073	25357	3995637	252685267	37900	72
1939	172757752	75550	55286052	25167	2955270	225030534	38000	72
	NON METALLIC MINING AND QUARRYING							
1944	42713582	23054	47200000	9980	5222000	84691582		52
1943	41707288	22732	41700000	9580	5222000	78185288	11054	52
1942	47912394	24208	35667905	9030	5324909	78255390	9604	52
1941	48270009	23393	19859432	4530	4952178	63177263	6129	52
1940	35188652	21332	14116330	4150	3637805	45667177	5779	51
1939	31146267	19756	9683114	3388	1166549	39662832	6002	50
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	26237000	4314	8507500	1215	62000	34682500		8
1943	28740000	4727	8508000	1215	75000	37173000	1390	8
1942	31588740	5026	8771109	1225	1120406	40239803	1890	8
1941	36191032	5570	8764490	1170	81338	44874184	1365	8
1940	23569678	5026	7143961	1170	119658	30593981	1305	7
1939	4038231	1620	2392976	870	223793	6208414	1055	6
	GOVERNMENT							
1944	251684260	50425	48200000	8405	765000	299119260		13
1943	170869800	46625	45000000	8000	750000	215119800	10190	13
1942	80519595	26450	42102619	7200	838364	121783850	9690	13
1941	32595165	12663	30662500	6280	3671608	59586063	8990	10
1940	10416021	7437	28451180	5180	6519910	32347291	6190	8
1939	4184499	3506	24839540	4700	11248060	17775979	6190	8
	INDIANA							
1944	2864557211	666092	1690906102	303659	39139805	4516323508		681
1943	2772668765	656709	1654263902	302909	39139805	4387798862	371542	681
1942	1993162545	536174	1577240006	290475	34156311	3536246240	350083	683
1941	1588710447	447965	1375573293	278955	28189378	2936094362	342816	669
1940	1192109430	380682	1098160440	221903	29302846	2260967624	280204	648
1939	1048962480	346944	931987314	213874	22675869	1948273925	277672	638
	FOOD AND KINDRED PRODUCTS							
1944	111523529	30356	69844000	11882	228000	181139529		103
1943	111208529	30447	66644000	10982	228000	177624529	14465	103
1942	103091642	29831	65088744	11234	223492	167956894	14600	103
1941	92841022	28553	57858016	11075	240534	149458504	14685	102
1940	81223332	27054	49466426	10316	206088	132483670	14610	103
1939	80981218	26254	41463817	9405	130424	122314611	15403	102
	TOBACCO MANUFACTURES							
1944	8406	4	576680	180		585086		1
1943	8406	4	576680	180		585086	400	1
1942	8406	4	576680	180		585086	400	1
1941	8210	4	563110	180		571320	400	1
1940	8315	4	535210	180		543525	400	1
1939	9110	4	528420	180		537530	400	1
	TEXTILE MILL PRODUCTS							
1944	8663260	2487	13042760	2580		21706020		8
1943	8354540	2432	12242760	2580		20597300	3535	8
1942	7644905	2878	10172610	2580		17817515	3535	8
1941	7917805	2681	8499108	2640		16416314	3535	8
1940	8427223	2729	7876820	2800		16304043	3535	8
1939	8547648	2650	9079386	2820		17627034	3535	8

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

INDIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	INDIANA CONT'D.							
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	5448000	2468	780000	590		6228000		14
1943	5448000	2468	780000	590		6228000	744	14
1942	5382052	2453	771660	593		6153712	744	14
1941	4787879	2305	900540	672		5688419	744	14
1940	4242585	2072	948260	672		5190845	744	14
1939	4127172	2157	1012570	684		5139742	744	14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3218762	1545	1500000	400	2000000	4518762		8
1943	3218762	1545	1500000	400	2000000	4518762	820	8
1942	3006137	1553	1040000	400	184840	3861297	820	8
1941	1877318	1187	1600000	695	209360	3267958	900	6
1940	1506388	1024	1400000	710	92320	2814068	900	6
1939	1426126	924	1200000	660		2626126	900	6
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	22672587	9443	4708000	3065	78000	27302587		39
1943	22417587	9403	4708000	3065	78000	27047587	7980	39
1942	19567083	9069	5661458	3605	2450	25226091	8580	39
1941	17680887	8446	5890041	3540		23570928	8580	37
1940	14244958	7726	5275259	3405		19518211	8580	36
1939	12719805	7523	4646461	3333		17366266	8830	36
	PAPER AND ALLIED PRODUCTS							
1944	355933703	8453	96007200	15940	148805	131451698		28
1943	334988696	8437	94841000	15940	148805	128680891	18610	28
1942	288740771	8901	81596503	15880	126640	110343934	18610	28
1941	258294422	8569	87479206	15860	109940	116298688	18610	28
1940	209644451	6999	74443614	14160	103294	95304771	18610	24
1939	225085977	6644	75982636	14315	126572	98365041	18490	26
	PRINTING AND PUBLISHING							
1944	3253098	963				3253098		4
1943	3268098	963				3268098		4
1942	2940069	919				2940069		4
1941	2363981	987				2363981		4
1940	2186072	1080				2186072		4
1939	2085392	991				2085392		4
	CHEMICALS AND ALLIED PRODUCTS							
1944	328455940	55935	352020000	53365	6900000	673575940		38
1943	327882940	55685	351720000	53365	6900000	672702940	77498	38
1942	210119110	42146	373366615	56040	7496000	575985725	78479	38
1941	128011891	30896	146777971	46190	975000	273814862	70612	37
1940	87055984	17099	26068395	6570		113124379	11169	32
1939	66118130	16265	24114858	6065		90232988	10769	32
	PRODUCTS OF PETROLEUM AND COAL							
1944	82543260	13290	212380000	27950	19000000	275923260		9
1943	79543260	13290	207380000	27950	19000000	267923260	25100	9
1942	70096211	11661	191052896	27050	18305611	242843496	25100	9
1941	61153075	12640	179356182	26955	17050716	223458541	25100	9
1940	50636166	8443	175415080	24975	19884798	206931450	25100	8
1939	48352810	7875	162782090	24850	16062457	195072443	25100	7
	RUBBER PRODUCTS							
1944	77824800	16744	3500000	1000		81324800		11
1943	74880380	16269	3500000	1000		78380380	1000	11
1942	61283358	14332	3518750	1000		64744108	1000	11
1941	71464682	14319	4254460	1000		75719142	1000	11
1940	55286128	12836	4095150	1000		59381278	1000	11
1939	46192248	11804	3092500	1000		49284748	1000	11
	LEATHER AND LEATHER PRODUCTS							
1944	550000	315	865000	440		1415000		4
1943	580000	335	865000	440		1445000	650	4
1942	621320	347	866100	440		1487420	650	4
1941	462268	442	831100	285		1293368	600	4
1940	340487	325	748500	285		1088987	600	3
1939	323927	325	738800	295		1062727	600	3
	STONE CLAY AND GLASS PRODUCTS							
1944	137981420	30209	42364852	8337	300000	180046272		55
1943	137703598	30780	48864852	8937	300000	186268450	12422	56
1942	137315426	30999	60753348	9022	303519	197765249	12422	56
1941	128672933	29359	63004314	9825	308908	191368339	13047	54
1940	101477163	25494	52633810	10125	276915	153834058	13172	53
1939	95769082	26317	44096134	10569	250916	139614300	13042	55

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

INDIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			INDIANA CONT'D.					
	IRON AND STEEL AND THEIR PRODUCTS							
1944	4651571105	128195	7781137?0	142115	2460000	12408108?5		104
1943	4532433?00	128013	7451137?0	141665	2460000	1?01897080	160306	104
1942	51840175?	100753	6794014?0	126561	2457515	995345691	137331	105
1941	29?9?62010	89125	7209439?9	124789	2442163	1018463?76	137331	104
1940	2291033?85	82700	6201911?1	113807	2421963	8469?2583	137231	103
1939	233282553?	78016	4889438?7	112156	2318300	719848057	137106	99
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	837654?30	43887	8?0000	235	300000	2381349?0		25
1943	2216544?0	41610	750000	235	300000	2221044?0	243	25
1942	170542?2?	35836	662120	235	325000	170879442	243	25
1941	94769?45	23821	439920	220	604500	94605165	243	24
1940	63277448	17163	374600	175	384500	63267548	243	24
1939	59147642	16522	347040	90		59494682	243	24
	ELECTRICAL MACHINERY							
1944	2815550?0	60870	7000000	2300		2885550?0		24
1943	2584?3000	58935	7000000	2300		2652?3000	3250	24
1942	1982322?6	47118	6793000	2280		2050852?6	3250	24
1941	184146814	45204	5394000	2100		1895408?4	3250	24
1940	1?5993928	36794	5589000	2150		1325?9928	3250	24
1939	99852?63	32156	5405000	2280		10525?363	3250	24
	MACHINERY							
1944	2128191?0	51403	18155890	6020		2309?50?0		70
1943	211949947	51538	18155890	6020		2301058?7	6700	70
1942	16252895?2	44491	16399360	5732		17898?312	6700	70
1941	1?3341?3?	37431	13277406	5600		1426185?6	6360	70
1940	93960961	32730	11181280	5380		10?082?41	6360	66
1939	71277655	28868	10278649	5350		81556304	6360	65
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	2309240?0	54901	44288000	15900	8000000	2671520?0		27
1943	228748?80	53776	44108000	15900	8000000	2648562?0	18600	27
1942	16269?812	45781	37838000	16200	3661200	1968556?2	18400	27
1941	162157956	47259	44224000	15950	5230400	2011315?6	18400	27
1940	127808635	47086	35689000	15100	5547200	157950435	18400	27
1939	96934677	37745	35851000	12785	3787200	12899847?	18400	27
	TRANSPORTATION EQUIPMENT							
1944	40338?056	92561	26475000	6725	1525000	434333?36		19
1943	378491617	88328	26975000	6725	1525000	40394161?	9000	19
1942	167587?88	50128	25417?80	7025	1070044	191934664	9000	19
1941	53526487	18761	24137430	7025	1017857	76646060	9000	15
1940	2?469125	8041	14906105	6025	385170	34990060	7000	12
1939	9667?51	5765	3505550	3225		13172781	4200	12
	MISCELLANEOUS INDUSTRIES							
1944	33273000	7749				33273000		10
1943	33267000	7749				33267000		10
1942	21996125	6538				219961?5		10
1941	10251108	2981				10251108		10
1940	7851810	2747				7851810		10
1939	7394755	2403				7394755		10
	COAL MINING							
1944	10882037?	27743	15060000	4150		12380?370		30
1943	10628?820	28091	15060000	4150		12134?820	9400	30
1942	9893?169	26414	13795350	4082		11273?519	9400	30
1941	8245?190	25548	9740760	4344		9217?950	9600	30
1940	7153?960	24262	11382770	4068		8293?730	9300	30
1939	6334?809	21601	8918576	3812		72266385	9300	28
	NON METALLIC MINING AND QUARRYING							
1944	21759045	16596				21759045		44
1943	22456145	16636				22456145		44
1942	2498?311	16926				2496?311		44
1941	22375865	15631				22375865		45
1940	17270012	15515				17270012		44
1939	16985?33	13554				16985?33		41
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944			3485000	485		3485000		1
1943			3485000	485		3485000	819	1
1942			2488048	336		2488048	819	1
1941			421800	70		421800	819	1
1940								1
1939								1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

IOWA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			INDIANA CONT'D.					
	GOVERNMENT							
1944	45495100	9975				45495100		5
1943	43802000	9975				43802000		5
1942	17377674	7696				17377674		5
1941	4577368	1836				4577368		4
1940	1937920	819				1937920		2
1939	1970440	581				1970440		2
			IOWA					
1944	90524?790	184492	431224680	74225	2585000	13338834?0		218
1943	88145428?	180854	433896038	73675	2585000	131274527?	87360	218
1942	81823418?	176567	3121675?2	67440	2699267	112770244?	87360	218
1941	67965?805	149689	2776552?7	56226	1404849	955932?83	62440	213
1940	485?9?510	133265	227714559	51779	1175856	71253?213	55560	207
1939	40845?130	114402	224590?67	51053	409942	632613455	59310	206
	FOOD AND KINDRED PRODUCTS							
1944	1520?8338	43241	1451695?0	25315	605000	29666?918		78
1943	1525?9?15	42896	1419693?8	24965	605000	2937415?	26025	78
1942	1331?94?6	40567	1303569?2	23380	630326	2689?6012	26025	77
1941	12208?989	38834	1159031?7	22885	1025356	2369598?0	22785	76
1940	1107353?2	35227	913753?8	20518	897979	201?12651	21725	76
1939	10?176?42	34733	88823997	20212	260147	19474?692	25225	76
	TEXTILE MILL PRODUCTS							
1944	800000	275				800000		1
1943	800000	275				800000		1
1942	832700	252				832700		1
1941	875800	323				875800		1
1940	976200	364				976200		1
1939	1131500	361				1131500		1
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	278816	151				278816		2
1943	278816	151				278816		2
1942	279326	151				279326		2
1941	203962	120				203962		1
1940	164988	115				164988		1
1939	201710	125				201710		1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1332090	1723	13987000	4350		15319090		5
1943	1332090	1723	13987000	4350		15319090	5345	5
1942	1165550	1354	12661300	4275		13826850	5345	5
1941	1747000	1478	13179740	4375		14926740	5345	5
1940	1072010	1293	12425110	4175		13498120	5345	5
1939	701675	921	9596590	3861		10358265	5345	5
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	750000	395				750000		2
1943	750000	395				750000		2
1942	781860	408				781860		2
1941	620464	349				620464		2
1940	698480	323				698480		2
1939	853680	332				853680		2
	PAPER AND ALLIED PRODUCTS							
1944	6320000	2510	16000000	3350	2500000	22070000		2
1943	6320000	2510	16000000	3350	2500000	22070000	4640	2
1942	5811120	2505	12944920	3345	7910?0	17964990	4640	2
1941	6713060	2175	13132810	2400	57600	19787970	3140	2
1940	4915300	2325	11497080	2340	2600	16405780	3140	2
1939	4363350	2300	11909240	2340		16272590	3140	2
	PRINTING AND PUBLISHING							
1944	2167600	745	485000	300	155000	2497600		2
1943	2167600	745	566000	300	155000	2578600	760	2
1942	2102460	743	511050	300	179197	2434313	760	2
1941	1960080	739	690030	300	200540	2458570	760	2
1940	1937377	693	305506	300	162285	2080598	760	2
1939	1610800	675	450000	270	114000	1946800	760	2
	CHEMICALS AND ALLIED PRODUCTS							
1944	562217?58	77314	127220000	16700		6894?7?58		23
1943	5458?9152	75347	125220000	16500		67109?152	25800	23
1942	3305?8882	78868	32592310	11200		5631?1192	25800	22
1941	4248?894?	58973	10694000	1700		4355?2948	5800	22
1940	2?335?4640	51078				27?354640		19
1939	21478?1105	37200				21478?105		18

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

IOWA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			IOWA CONT'D.					
	RUBBER PRODUCTS							
1944	7,732,538	2,226				7,732,538		2
1943	6,366,030	1,977				6,366,030		2
1942	4,347,120	1,809				4,347,120		2
1941	7,683,806	1,857				7,683,806		2
1940	5,578,000	1,482				5,578,000		2
1939	6,378,300	1,462				6,378,300		2
	LEATHER AND LEATHER PRODUCTS							
1944	350,000	175				350,000		1
1943	350,000	175				350,000		1
1942	306,160	160				306,160		1
1941	137,400	75				137,400		1
1940	79,720	50				79,720		1
1939	73,710	50				73,710		1
	STONE CLAY AND GLASS PRODUCTS							
1944	30,805,360	8,489	102,000,000	19,275	45,000	132,160,360		13
1943	30,805,360	8,439	110,000,000	19,275	45,000	140,160,360	20,200	13
1942	32,911,914	9,270	99,814,500	19,775	44,794	132,681,620	20,200	13
1941	31,328,601	9,296	101,443,480	19,775	38,853	132,739,228	20,200	13
1940	29,092,937	9,063	95,089,000	19,675	35,392	124,146,545	20,200	13
1939	23,394,600	7,945	97,754,900	19,600	35,795	121,113,705	20,200	13
	IRON AND STEEL AND THEIR PRODUCTS							
1944	36,953,000	11,245				36,953,000		24
1943	36,598,400	11,165				36,598,400	75	24
1942	35,998,364	13,060				35,998,364	75	25
1941	35,828,984	11,966				35,828,984	75	24
1940	21,468,379	10,813				21,468,379		24
1939	17,453,817	9,951				17,453,817		24
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	275,000	103				275,000		1
1943	275,000	103				275,000		1
1942	231,850	103				231,850		1
1941	166,910	90				166,910		1
1940	133,490	60				133,490		1
1939	124,760	70				124,760		1
	ELECTRICAL MACHINERY							
1944	6,541,420	1,772				6,541,420		3
1943	6,541,420	1,772				6,541,420		3
1942	5,346,006	1,385				5,346,006		3
1941	2,804,240	1,028				2,804,240		3
1940	2,078,550	843				2,078,550		3
1939	1,636,530	698				1,636,530		3
	MACHINERY							
1944	66,567,530	20,061	26,363,100	4,935	1,450,000	91,480,630		35
1943	61,844,011	19,159	26,153,100	4,935	1,450,000	86,547,111	4,515	35
1942	43,737,408	16,486	23,186,520	4,665	976,700	66,047,228	4,515	35
1941	32,354,136	14,619	22,606,290	4,791		54,960,426	4,395	35
1940	24,238,386	13,521	17,021,545	4,771		41,259,931	4,390	35
1939	21,865,493	12,242	16,055,540	4,770		37,921,033	4,640	35
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	6,450,000	4,300				6,450,000		2
1943	6,450,000	4,300				6,450,000		2
1942	2,071,100	1,834				2,071,100		2
1941	80,560	150				80,560		1
1940								
1939								
	TRANSPORTATION EQUIPMENT							
1944	9,546,000	2,770				9,546,000		3
1943	8,184,300	2,770				8,184,300		3
1942	1,795,948	900				1,795,948		3
1941	998,860	757				998,860		3
1940	737,260	622				737,260		3
1939	537,240	514				537,240		3
	MISCELLANEOUS INDUSTRIES							
1944	3,037,017	960				3,037,017		4
1943	2,936,015	915				2,936,015		4
1942	2,572,531	830				2,572,531		4
1941	1,937,152	760				1,937,152		4
1940	1,538,208	689				1,538,208		4
1939	1,258,643	589				1,258,643		4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

KANSAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			IOWA CONT'D.					
	COAL MINING							
1944	4,890,000	1,785			80,000	4,810,000		4
1943	4,890,000	1,785			80,000	4,810,000		4
1942	4,151,638	1,722			77,200	4,074,438		4
1941	3,668,820	1,698			82,500	3,586,320		4
1940	3,614,714	1,649			77,600	3,537,114		4
1939	2,824,287	1,424				2,824,287		4
	NON METALLIC MINING AND QUARRYING							
1944	3,131,823	3,352				3,131,823		10
1943	3,156,823	3,352				3,156,823		10
1942	3,220,473	3,340				3,220,473		10
1941	3,582,033	3,417				3,582,033		10
1940	3,585,559	3,055				3,585,559		9
1939	3,005,088	2,810				3,005,088		9
	GOVERNMENT							
1944	3,600,000	900				3,600,000		1
1943	3,600,000	900				3,600,000		1
1942	792,301	850				792,301		1
1941								
1940								
1939								
			KANSAS					
1944	683,032,971	150,242	398,162,900	63,644	38,871,149	1,042,324,722		230
1943	635,567,201	145,422	338,291,100	60,333	38,568,749	935,289,552	79,462	230
1942	524,133,752	124,981	230,520,486	47,005	33,264,613	721,389,625	58,337	230
1941	424,015,499	101,603	204,733,872	45,393	27,853,866	596,895,505	55,736	223
1940	335,286,206	92,247	183,203,014	48,735	26,812,805	491,468,415	57,406	221
1939	310,631,119	84,042	180,280,612	44,797	25,805,052	465,106,679	56,536	217
	FOOD AND KINDRED PRODUCTS							
1944	155,602,360	33,779	50,427,600	11,554	20,550,000	185,479,960		85
1943	154,913,350	33,764	50,407,600	11,554	20,550,000	184,790,950	14,314	85
1942	136,847,039	31,181	48,241,738	11,994	16,844,010	167,644,767	14,314	85
1941	131,955,991	31,134	46,866,957	11,889	15,199,900	163,623,048	14,054	82
1940	120,211,436	30,159	46,309,234	13,189	17,177,743	149,342,727	13,774	81
1939	119,839,304	27,460	42,098,575	11,859	16,427,136	145,510,743	12,934	79
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	600,000	270				600,000		2
1943	600,000	270				600,000		2
1942	677,200	284				677,200		2
1941	562,678	247				562,678		2
1940	424,969	216				424,969		2
1939	260,600	200				260,600		2
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	885,250	488	450,000	200		1,335,250		4
1943	901,700	506	450,000	200		1,351,700	250	4
1942	873,003	500	484,630	200		1,357,633	250	4
1941	739,889	484	483,150	200		1,223,039	250	4
1940	597,066	518	458,470	200		1,055,536	250	4
1939	385,840	380	440,000	200		825,840	250	3
	PAPER AND ALLIED PRODUCTS							
1944	7,026,500	1,500	600,000	180		7,626,500		4
1943	6,996,500	1,495	600,000	180		7,596,500	1,075	4
1942	6,210,526	1,460	350,000	180		6,560,526	1,075	4
1941	4,996,860	1,263	530,000	180		5,526,860	1,925	4
1940	3,696,070	992	750,000	180		4,446,070	1,925	4
1939	2,746,050	862	1,165,000	430		3,911,050	1,925	4
	PRINTING AND PUBLISHING							
1944	1,390,000	672	1,400,000	397		2,790,000		3
1943	1,390,000	672	1,400,000	397		2,790,000	274	3
1942	1,430,958	677	1,311,260	398		2,742,218	274	3
1941	1,501,175	684	1,415,146	397		2,916,321	274	3
1940	1,338,317	702	1,289,246	418		2,627,563	274	3
1939	1,395,414	703	1,141,750	400		2,537,164	274	3
	CHEMICALS AND ALLIED PRODUCTS							
1944	45,034,285	13,685	185,816,500	25,650		230,850,785		18
1943	46,701,185	12,185	110,816,500	15,650		157,186,685	21,775	18
1942	35,986,868	10,334	6,127,726	1,660		42,114,594	1,775	17
1941	26,514,473	6,578	6,706,953	1,750		33,221,426	1,700	15
1940	21,424,643	6,019	5,542,615	1,720		26,967,258	1,700	15
1939	18,997,320	4,709	5,502,638	1,585		24,499,958	1,730	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

KANSAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	KANSAS CONT'D.							
	PRODUCTS OF PETROLEUM AND COAL							
1944	1852480000	19638	18201700	3100	18000	1434317000		12
1943	1049460000	18648	20501700	3680	16000	1254317000	3730	12
1942	903936988	15038	18329058	3610	15486	1087072700	3730	13
1941	846489824	13344	23468141	3774	10694	1081063710	3730	12
1940	717085690	11955	20762795	3952	10725	924607760	3480	13
1939	548194960	9238	21709246	3660		765287420	3480	13
	STONE CLAY AND GLASS PRODUCTS							
1944	28267000	7276	79345000	15775	79000	107533000		12
1943	28237000	7276	92375000	16975	79000	120533000	22068	12
1942	35470411	7479	97487143	17455	1041187	133244359	22068	12
1941	25824497	6653	69722390	16345	74553	96472334	21218	12
1940	10171883	4205	61786790	18587	74307	71884366	23418	12
1939	11924577	4017	68060095	16830	249432	79735240	23388	12
	IRON AND STEEL AND THEIR PRODUCTS							
1944	20352044	7535				20352044		10
1943	20352044	7535				20352044	75	10
1942	18697405	7277				18697405	75	10
1941	13133920	6636				13133920	75	10
1940	9682752	6196				9682752	75	10
1939	8483730	6004				8483730	75	10
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	6200000	1468				6200000		2
1943	6200000	1468				6200000		2
1942	6162841	1462				6162841		2
1941	5901550	1423				5901550		2
1940	3878400	952				3878400		2
1939	4279624	881				4279624		2
	ELECTRICAL MACHINERY							
1944	4850000	1105				4850000		2
1943	4850000	1105				4850000		2
1942	4511917	1067				4511917		2
1941	3164100	858				3164100		2
1940	2218560	516				2218560		1
1939	2184500	350				2184500		1
	MACHINERY							
1944	2276000	826	750000	250		3026000		4
1943	2227000	819	750000	250		2977000	250	4
1942	2109190	789	437500	125		2546690	125	4
1941	1828902	793	437500	125		2266402	125	4
1940	1324129	753	350000	125		1674129	125	4
1939	952570	576	330000	125		1282570	125	4
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1860000	673				1860000		1
1943	1860000	673				1860000		1
1942	2188500	640				2188500		1
1941	1724900	555				1724900		1
1940	545100	280				545100		1
1939	340200	152				340200		1
	TRANSPORTATION EQUIPMENT							
1944	12623000	21120	670000	900		13293000		6
1943	10188000	19095	670000	900		10858000	3000	6
1942	5139043	11215	4046200	900		5543643	3000	6
1941	1450 6805	5915				1450 5805		6
1940	2652796	1584				2652796		5
1939	1254252	633				1254252		4
	METAL MINING							
1944	5629 9282	11789	36350000	6980		9264 9282		11
1943	5604 9282	11789	36350000	6980		9239 9282	7700	11
1942	4569 1762	12255	36415000	6980		8210 6762	7700	11
1941	3502 5840	9953	36404500	6930	2500	7142 7840	7700	11
1940	2683 1433	8674	31588750	6675	217300	5762 2883	7700	11
1939	2851 4619	10303	25682186	6175	1268654	5292 8151	7670	11
	COAL MINING							
1944	1876 1070	5796				1876 1070		10
1943	1746 1070	6090				1746 1070		10
1942	1883 3820	6105				1883 3820		10
1941	1639 7700	5996				1639 7700		10
1940	1509 8210	5970				1509 8210		10
1939	1312 6760	5666				1312 6760		10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

KENTUCKY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	KANSAS CONT'D.							
	NON METALLIC MINING AND QUARRYING							
1944	4019000	4173	11100000	1500	10700000	4419000		15
1943	4125000	4173	11100000	1500	10700000	4525000	2050	15
1942	4343490	4233	11070900	1500	10804100	4790290	2050	15
1941	3345840	4412	10264000	1450	9740400	3869440	2050	15
1940	3443822	4358	9233000	1450	8799320	3877502	2050	15
1939	3013450	3882	8286800	1450	7835880	3464370	2050	15
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	46350192	8205	50221100	1208	5698400	45673892		24
1943	45894792	8095	48840300	1167	5698000	45037092	1626	24
1942	42185588	7585	39544467	1133	4686226	41453829	1626	24
1941	37479293	7194	30329999	1513	2825819	37686473	1660	24
1940	33027411	6189	37185314	1439	533410	32521715	1660	24
1939	32371621	6058	45998810	1403	23950	33949481	1660	24
	GOVERNMENT							
1944	3178 1988	8184	2000000	950	1825749	31956239		5
1943	3028 3278	7764	2000000	900	1525749	30767529	1275	5
1942	2054 9493	5401	1873864	870	810604	21612553	1275	5
1941	1376 2162	3481	1402136	840		1516 4298	975	4
1940	850 2319	2015	1233800	800		9796119	975	4
1939	875 9192	1948	1264512	680		10003704	975	4
	KENTUCKY							
1944	135118 7018	262433	20156888	44301	32408135	1820347771		356
1943	122 598 0676	256264	20044 7090	44091	32281083	1395 1466 83	64569	356
1942	84012 2608	216106	16337 1076	42276	25885429	977 6082 55	64656	357
1941	56943 9756	176161	15428 91347	36163	21813219	701 9178 84	54406	347
1940	45378 2774	145347	13091 1710	34621	23361215	565 4326 9	53004	331
1939	40247 0761	134913	12244 7470	34067	21105882	503 8123 49	53447	326
	FOOD AND KINDRED PRODUCTS							
1944	5684 9791	14762	1708000	680		5855 7791		67
1943	5611 9967	14750	1703000	670		5782 2967	1126	67
1942	5051 7163	14337	1772574	645		5285 2737	1126	67
1941	4707 6973	14065	1475092	560		4855 2065	1126	68
1940	3620 1458	12185	1427730	562		3762 9188	841	65
1939	3605 8401	11767	1386800	540		3744 5201	916	64
	TOBACCO MANUFACTURES							
1944	1029 5450	3461	61000	93		1035 6450		5
1943	1029 5450	3461	61000	93		1035 6450	200	5
1942	1006 3762	3398	62464	93		1012 3226	200	5
1941	951 2071	3307	84606	233		956 6677	500	5
1940	895 3739	3113	274005	233		922 7743	500	5
1939	780 2215	2831	276467	215		807 8682	400	5
	TEXTILE MILL PRODUCTS							
1944	8250940	2179	2107000	1200		1035 7940		7
1943	8185940	2171	2107000	1200		1029 2940	1550	7
1942	8158819	2171	2107000	1200		1026 5819	1550	7
1941	8181430	2072	1856000	1200		1203 7430	1550	7
1940	5991720	1889	1664000	1150		765 5720	1550	7
1939	6331410	2393	2035000	1150		836 6410	1550	7
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1014700	434	260000	175		1274700		4
1943	1014700	434	260000	175		1274700	365	4
1942	1008744	434	254079	175		1262823	365	4
1941	869403	397	266624	175		1136027	365	4
1940	639955	382	210560	175		850515	365	4
1939	579138	381	200032	175		779170	365	4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	9716080	3588	11150000	3575	85191	20790889		16
1943	9731780	3602	11150000	3575	85191	20796589	3650	16
1942	8641967	3294	12883445	3975	85191	19440221	4382	16
1941	5777992	3164	12836552	4010	78265	18539279	4198	16
1940	5145220	3024	7164400	3385	61907	12247713	4875	16
1939	4163582	2686	6709700	3258		10873282	4075	16
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1913895	1731	3500300	1650		7414195		10
1943	3822411	1719	3500300	1650		7322711	1850	10
1942	3730800	1711	3506900	1670		7237700	1845	10
1941	3568742	1604	3581560	1500		7150302	1845	10
1940	2883830	1490	3035000	1350		5918830	1845	10
1939	2753857	1434	2871980	1300		5625837	1563	10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

KENTUCKY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			KENTUCKY CONT'D.					
	PAPER AND ALLIED PRODUCTS							
1944	1403000	400				1400000		1
1943	1403000	400				1400000		1
1942	907840	287				907840		1
1941								
1940								
1939								
	PRINTING AND PUBLISHING							
1944	2731000	735				2730000		2
1943	2740000	735				2740000		2
1942	2802154	749				2802154		2
1941	2576892	741				2576892		2
1940	1918768	504				1918768		2
1939	1657856	432				1657856		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	61372080	7840	5680000	4375		67652080		19
1943	52534080	7391	5680000	4375	380000	58196080	13050	19
1942	25139883	4406	2420	740	7655	170329	27443467	12550
1941	3545605	1034	7	563	8242	1580	4209	4294
1940	1587077	4164	401	0618	930		2088	1392
1939	1534974	4010	161	3150	660		1716	8894
	PRODUCTS OF PETROLEUM AND COAL							
1944	3280534	5387	610	3000	870		3830	8534
1943	2575269	4362	610	3000	870		3185	5694
1942	2219676	3712	598	1965	870		2817	8727
1941	1870717	2999	637	7710	875	21300	2506	2586
1940	1357277	2540	666	7100	875	9950	2022	9927
1939	905661	1926	636	1720	875	4200	1541	4130
	LEATHER AND LEATHER PRODUCTS							
1944	1520000	493					1520000	
1943	1520000	493					1520000	
1942	1573788	493					1573788	
1941	1468300	488					1468300	
1940	1219300	438					1219300	
1939	1167642	363					1167642	
	STONE CLAY AND GLASS PRODUCTS							
1944	32258000	9576	29400000	4700	4500		61653500	
1943	32333000	9576	29400000	4700	4500		61728500	4700
1942	36064620	9983	29403000	4700	4460		65469160	4700
1941	29684736	9794	32063000	4700	5896		61740840	4700
1940	20973724	8391	21556000	4700	6492		42523232	4700
1939	17107660	7948	24222000	4700	14513		41315147	4700
	IRON AND STEEL AND THEIR PRODUCTS							
1944	130331464	28454	53200788	10750			183532252	
1943	115695720	25234	52933990	10750			169629710	21350
1942	99476137	23192	47829136	10150			147305273	21350
1941	142694637	30770	51116689	10120			193811326	21350
1940	113429159	28130	48298561	10100			161727820	21350
1939	107841070	26012	40724588	10076			148565658	21350
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	6070000	12335					6070000	
1943	5875000	11960					5875000	
1942	5303929	11477					5303929	
1941	3347819	10443					3347819	
1940	1814508	5375					1814508	5
1939	1014820	3459					1014820	0
	ELECTRICAL MACHINERY							
1944	2065000	580					2065000	
1943	1715000	530					1715000	
1942	792320	477					792320	
1941	179844	95					179844	
1940	146213	93					146213	
1939	129711	85					129711	
	MACHINERY							
1944	36586490	7650	2050000	1400			38636490	
1943	36686490	7650	2050000	1400			38736490	1525
1942	22308230	6675	1807530	1400			24175760	1525
1941	6912394	4436	1617882	1400			8530276	1525
1940	4801558	3041	1778488	1576			6640046	1525
1939	3558001	2492	1294450	1125			4852451	1525

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			KENTUCKY CONT'D.					
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1379800	440	1354800	500		2734600		3
1943	1365960	437	1354800	500		2720760	1500	3
1942	1231202	585	1770493	710		3000695	1500	3
1941	1276200	553	3410040	1030		4686240	1500	3
1940	799960	461	2990900	920		3790860	1500	3
1939	606280	374	2964374	874		3570654	1500	3
	TRANSPORTATION EQUIPMENT							
1944	20448042	4862				20448042		3
1943	14468042	4862				14468042		3
1942	1720220	4858				1720220		3
1941	1198730	291				1198730		1
1940	857000	235				857000		1
1939	734567	228				734567		1
	MISCELLANEOUS INDUSTRIES							
1944	786300	487				786300		3
1943	786300	487				786300		3
1942	826050	467				826050		3
1941	876530	456				876530		3
1940	850730	436				850730		3
1939	883230	458				883230		3
	METAL MINING							
1944	2880000	400				2880000		1
1943	2880000	400				2880000		1
1942								
1941								
1940								
1939								
	COAL MINING							
1944	296786452	78832	33254000	9083		32316444	297724008	138
1943	290048142	78464	32404000	8883		31809392	290642750	11454 138
1942	253592038	77258	31760750	8783		25621141	259729647	11454 140
1941	215841987	72047	30349350	8530		21707806	234483471	11454 139
1940	201658241	66588	30324248	8415		23282866	208699623	11454 130
1939	173176476	63776	31161209	8869		21087169	183250516	12204 127
	NON METALLIC MINING AND QUARRYING							
1944	3793000	2268	620000	250		2000	4411000	9
1943	3793000	2268	620000	250		2000	4411000	275 9
1942	4542959	2275	620000	250		2308	5160651	275 9
1941	4101528	2112	620000	250		2952	4718576	275 9
1940	3663564	1928	620000	250			4283564	275 9
1939	1165111	1858	620000	250			1785111	275 9
	GOVERNMENT							
1944	21560000	4978					21560000	
1943	21360000	4878					21360000	
1942	7979841	4351					7979841	
1941								
1940								
1939								
			LOUISIANA					
1944	1057343051	192086	150224767	0	223263	24648737	2311102984	207
1943	1042374709	195998	107498867	0	220213	8508577	2032277604	245295 208
1942	883481865	179317	81495335	8	133817	39601336	1656833807	154263 209
1941	850560967	166857	68511031	9	114486	37426473	1498244813	131643 203
1940	701208640	134886	577011569		97606	30751798	1847468411	116138 190
1939	568832993	129519	487170056		93806	30114721	1025888328	115500 186
	FOOD AND KINDRED PRODUCTS							
1944	49125359	13018	30546350		8966	5848737	7908683	6
1943	48790359	12962	30055350		8916	5848737	7826183	6 13068
1942	45908757	12581	28358914		8960	5144647	7375320	7 13068
1941	45438037	12888	34681546		8737	7117781	7840779	2 12768
1940	38249990	10897	29455587		8622	3983907	6730718	7 11353
1939	40954613	10738	27989060		8368	3455707	6859610	3 11878
	TEXTILE MILL PRODUCTS							
1944	17550000	4001					17550000	
1943	17586200	1993					17586200	
1942	18494740	4039					18494740	
1941	14807620	3694					14807620	
1940	9398420	3414					9398420	
1939	8612486	3411					8612486	

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			LOUISIANA CONT'D.					
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	460000	265				460000		2
1943	460000	265				460000		2
1942	419780	249				419780		2
1941	438120	232				438120		2
1940	346869	231				346869		2
1939	345425	225				345425		2
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2072920	924	56101820	12970	27648000	30526740	18285	16
1943	2017920	914	56101820	12970	27648000	30471740	18285	16
1942	1278200	705	53674803	12670	25863800	29089203	18035	16
1941	1617461	684	50161352	11385	24650366	27128513	14735	15
1940	1514632	630	41356703	10500	19538352	23333203	13635	15
1939	450933	616	42218576	10355	21607651	21061858	13822	15
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	2888540	1303	200000	414		3088540		5
1943	2888540	1303	200000	414		3088540	414	5
1942	2873470	1308	129214	414		3002710	414	5
1941	2895244	1226	102941	414		2996185	414	5
1940	1728331	1100	67213	414		1787564	414	5
1939	1264301	928	123955	414		1388156	414	5
	PAPER AND ALLIED PRODUCTS							
1944	10834000	25554	603000000	85800	820000000	703140000		9
1943	10834000	25554	598000000	85800	780000000	698540000	78700	9
1942	13444647	22209	546213500	82650	755544466	673106701	78700	9
1941	14528963	23019	477601468	67120	775783131	615103271	60700	9
1940	14508427	26430	437692724	63600	755585050	575225301	62700	9
1939	12273943	25308	358540250	61087	644850000	474831184	62700	9
	CHEMICALS AND ALLIED PRODUCTS							
1944	37563756	51996	225694500	29668	501000000	597322056		31
1943	37364656	55256	167654500	29668	501000000	536293156	32518	31
1942	29818682	49395	118864983	16933	444753600	412602069	19136	31
1941	33063141	53382	62361416	15068	240462500	390594732	18136	30
1940	25547046	39401	26750999	4408	12505400	281972505	7636	29
1939	15397989	35097	22527690	4133	9000000	175607679	6636	29
	PRODUCTS OF PETROLEUM AND COAL							
1944	26440687	32900	496134000	69640	2040000000	556538687		12
1943	25311593	32900	149805000	66640	430000000	359915593	83890	12
1942	20524356	30284	22099820	3625		237340176	14890	12
1941	17863546	27680	16302570	3867		194933916	14890	12
1940	15199693	23903	8619640	1807		160610333	10650	11
1939	15047644	24296	8605640	1797		159079284	9850	11
	STONE CLAY AND GLASS PRODUCTS							
1944	64000000	10705	26700000	3460		90700000		5
1943	64000000	10705	26700000	3460		90700000	3680	5
1942	62482543	10839	25633410	3460		88115953	3680	5
1941	72119797	11408	26193952	3460		98313749	3680	5
1940	63729488	12258	17046748	3260		80776236	3680	5
1939	60851591	12923	12404944	3250		73256535	3880	5
	IRON AND STEEL AND THEIR PRODUCTS							
1944	18410000	7880				18410000		10
1943	18190000	7850				18190000	600	10
1942	10595873	6468				10595873	600	10
1941	8495568	4841				8495568	600	10
1940	6673763	4288				6673763	600	9
1939	5335245	3842				5335245	600	9
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	256400	101				256400		1
1943	256400	101				256400		1
1942	256400	101				256400		1
1941	320140	153				320140		1
1940	121230	125				121230		1
1939	90885	72				90885		1
	MACHINERY							
1944	10829656	4399				10829656		6
1943	10829656	4399				10829656	120	6
1942	9089540	3848				9089540	120	6
1941	4733669	3460				4733669	120	6
1940	2658663	3198				2658663	120	6
1939	2531987	3554				2531987	120	6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MAINE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			LOUISIANA CONT'D.					
	TRANSPORTATION EQUIPMENT							
1944	25354440	8669				26354440		9
1943	24554440	8669				24554440		9
1942	15837420	6028	248326	260		16105746	350	9
1941	6232493	2310	740500	260		6972993	350	8
1940	3539496	1729	303761	250		3843257	350	8
1939	2185127	1458	37291	60		2162418	350	6
	NON METALLIC MINING AND QUARRYING							
1944	14233000	4690	19900000	4715	1000000	33133000		10
1943	14629040	5040	19700000	4715	1000000	33329040	4800	11
1942	14139899	5304	18958638	4715	1007139	32091398	4800	11
1941	11488855	3288	16143464	4035	1767568	25859751	4800	11
1940	9114362	4579	14889878	4600	1811418	22192822	4800	10
1939	8234137	4357	13648160	4200	813000	21069297	5050	10
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	7158803	1637	771000	130	10480	7919323		10
1943	7281005	1667	771000	130	11644	8040361	470	10
1942	7761421	1772	776750	130	184535	8353636	470	10
1941	7948539	1814	821310	150	134368	8635481	450	10
1940	8611070	2170	828316	145	197248	9242138	200	10
1939	9289796	2234	1074590	142		10364386	200	10
	GOVERNMENT							
1944	94621690	24044	43200000	7500	34384	137787306		14
1943	95791900	24414	26000000	7500	31258	121760642	8750	14
1942	56445171	17807			28416	56416755		14
1941	21533313	8838				21533313		12
1940	1978920	533				1978920		2
1939	1555400	460				1555400		2
	MAINE							
1944	820697910	174912	800018970	148906	21221000	1599495880		170
1943	815418037	175470	789381970	148906	21221100	1583578907	201533	170
1942	790971549	174904	770840706	147430	20865236	1540946819	198558	173
1941	738002750	156749	760849086	146369	14919406	1473932430	187668	172
1940	608122928	140114	744970580	136799	12819073	1340274435	174348	167
1939	523511123	122499	661212524	127016	15911876	1168811771	167048	165
	FOOD AND KINDRED PRODUCTS							
1944	6547468	2530	210000	45		6757468		14
1943	6547468	2530	210000	45		6757468	50	14
1942	6354588	2475	146000	45		6500588	50	14
1941	5894187	2019	209510	45		6103697	50	14
1940	5022933	1848	212360	45		5235293	50	14
1939	4649693	1805	210000	45		4859693	50	14
	TEXTILE MILL PRODUCTS							
1944	133938496	40258	108874622	25255	9080000	233733118		45
1943	133853723	40206	109437622	25255	9080000	234211345	30406	45
1942	134776535	40617	109820052	25157	10354950	234241837	30856	45
1941	131292479	40597	98413228	24690	5346970	224358531	29956	43
1940	96454267	35291	84804415	24060	5002597	176256085	29306	43
1939	85064950	33326	84774197	24027	8304182	161534965	30706	43
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3300000	1232	680000	550		3980000		8
1943	3200000	1232	680000	550		3880000	410	8
1942	2887752	1205	770000	550		3629752	410	8
1941	2253933	1053	720000	550		2973933	410	8
1940	732795	695	590000	500		1322795	370	7
1939	611334	672	420000	490		1031334	410	7
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	6046220	2839	11975500	3141		18021720		19
1943	6046220	2839	11975500	3141		18021720	3614	19
1942	5159650	2806	11488009	3141		16647659	3614	19
1941	4857381	2690	9747300	2883		14604681	3374	19
1940	4076310	2578	8495060	2790		12571370	3374	19
1939	3566470	2340	7504953	2710		11071423	3324	19
	PAPER AND ALLIED PRODUCTS							
1944	485768000	84312	652062838	110445	10580000	1127250838		29
1943	482868000	83912	650562838	110445	10580100	1120250738	156538	30
1942	499964389	88854	637553152	112085	7874166	1129643975	157288	30
1941	511845064	85593	641019833	112737	9443476	1143421421	147488	30
1940	458783493	82479	640386414	103940	7816476	1091353431	134858	30
1939	392877875	68591	559267967	95554	7607694	944538148	127058	29

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MAINE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			MAINE CONT'D.					
	CHEMICALS AND ALLIED PRODUCTS							
1944	3415000	657				3415000		3
1943	3410000	657				3410000		3
1942	2989761	657				2989761		3
1941	388989	247				388989		2
1940	318569	213				318569		2
1939	283939	213				283939		2
	RUBBER PRODUCTS							
1944	500000	180				500000		1
1943	650000	205				650000		1
1942	756425	220				756425		1
1941	782018	225				782018		1
1940	694001	225				694001		1
1939	618265	225				618265		1
	LEATHER AND LEATHER PRODUCTS							
1944	8878278	3781	97600	80		8975878	450	19
1943	8878278	3781	97600	80		8975878	450	19
1942	8808760	3761	97600	80		8906360	450	19
1941	8517558	3801	97600	80		8615158	450	19
1940	6990078	3705	40000	80		7030078	450	18
1939	6970475	3597				6970475	450	18
	STONE CLAY AND GLASS PRODUCTS							
1944	15120000	4159	350000	250		15470000		8
1943	14960000	4159	350000	250		15310000	615	8
1942	18039193	5323	550000	450		18589193	815	10
1941	17178524	4706	880000	500		17598524	815	10
1940	13590000	5062	880000	500		14470000	815	10
1939	14023087	4566	850000	450		14873087	815	10
	IRON AND STEEL AND THEIR PRODUCTS							
1944	11606500	2775	226000	320		11832500		7
1943	11066500	2770	226000	320		11292500	400	7
1942	8591694	2666	314508	322		8906202	400	7
1941	6388265	1928	393464	384		6781729	400	7
1940	3648720	1547	159174	384		3807894	400	7
1939	2379133	1453	231250	240		2610383	400	7
	MACHINERY							
1944	21017800	5635				21017800		6
1943	19937700	5135				19937700		6
1942	14546645	4372				14546645		6
1941	13383885	4056				13383885		6
1940	10178970	3835				10178970		6
1939	8684567	3507				8684567	110	6
	TRANSPORTATION EQUIPMENT							
1944	10387400	21120			1536000	10238000		6
1943	10386000	21110			1536000	10238000	825	6
1942	6792809	13614			2611520	6531689	550	6
1941	16155314	7338			128960	16026354		6
1940	5537595	1905				5537595		4
1939	3344626	1872				3344626		4
	MISCELLANEOUS INDUSTRIES							
1944	86860	80	542410	320		629270		1
1943	86860	80	542410	320		629270	475	1
1942	86860	80	493100	360		579960	475	1
1941	72890	80	454157	250		527047	475	1
1940	63280	80	454157	250		517437	475	1
1939	65980	80	454157	250		520137	475	1
	NON METALLIC MINING AND QUARRYING							
1944	251500	225				251500		2
1943	251500	225				251500		2
1942	218700	225				218700		2
1941	257203	193				257203		2
1940	135377	168				135377		2
1939	89658	168				89658		2
	GOVERNMENT							
1944	20347788	5129	25000000	8500	25000	45322788		2
1943	22397788	6629	15300000	8500	25000	37672788	7750	2
1942	19889988	5029	9698285	5300	25000	29473273	4250	2
1941	9195260	2203	8914000	4250		18109260	4250	2
1940	1894540	483	8949000	4250		10843540	4250	2
1939	281071	84	7500000	3250		7781071	3250	2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MARYLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			MARYLAND					
1944	1733078072	360271	71421878	111660	50353963	2396937987		296
1943	1680256364	351114	70616278	111381	50253763	2336171879	149302	296
1942	1455531584	317721	67818781	108598	27202856	2106517509	150712	297
1941	1256213814	278379	65414501	105062	27867357	1884863158	150440	289
1940	992424884	230106	60233859	103461	23346556	1571417187	148710	280
1939	774706381	206881	57575169	99641	21892231	1329625819	148566	274
	FOOD AND KINDRED PRODUCTS							
1944	69777431	19910	13789616	3109	474255	83092792		73
1943	69392431	19868	13789616	3109	474255	82707792	4446	73
1942	69008020	19811	12193256	3089	473044	80728232	4446	74
1941	64044713	19211	14724905	3132	450666	78318952	4400	74
1940	56188937	18320	15765345	3134	351044	71603238	4400	73
1939	58876737	18243	14373680	3057	501200	72749217	4200	72
	TEXTILE MILL PRODUCTS							
1944	31340000	7105	4800000	1015	895000	35245000		10
1943	31295000	7088	4800000	1015	895000	35200000	2908	10
1942	28122754	7013	7647000	2665	939300	34830454	2908	10
1941	21408197	5997	9535100	3065	1124000	29819297	3528	10
1940	13901779	4768	11483370	2965	1659200	23724949	3528	10
1939	12623789	4872	10558080	3000	1767400	21414469	3420	10
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1165050	765				1165050		6
1943	1165050	765				1165050		6
1942	1102893	755				1102293		6
1941	1194619	758				1194619		6
1940	1025745	701				1025745		6
1939	1178035	655				1178035		6
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2361977	1325	188162	150		2550139		8
1943	2364277	1325	188162	150		2552439	180	8
1942	2341775	1330	188162	150		2529937	180	8
1941	1867890	1321	189517	150		2057407	180	7
1940	1497549	1116	146354	150		1643903	180	5
1939	1228846	870				1228846		
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	500000	352	445000	230		945000		2
1943	500000	352	445000	230		945000	250	2
1942	490340	352	400000	230		890340	250	2
1941	626110	440	445000	230		1071110	250	2
1940	326160	300	443600	230		769760	250	2
1939	284330	300	443600	230		727930	250	2
	PAPER AND ALLIED PRODUCTS							
1944	2343500	5299	131620000	17700	2000000	153055000		7
1943	2343500	5296	131620000	17700	2000000	153055000	35030	7
1942	2437980	4388	130939288	17730	2192000	153126868	35030	7
1941	2120625 6	3887	118477700	17030	1767925	137916031	33330	7
1940	1481667 0	2916	104765000	16730	1700000	117885670	33330	7
1939	1426996 8	2662	98466550	15575		112736518	33330	
	PRINTING AND PUBLISHING							
1944	2029886	787	458200	308	158080	2330006		6
1943	2024996	787	458400	308	158080	2317316	550	6
1942	2112771	790	455267	308	158080	2409958	550	6
1941	2215391	750	569320	346	166358	2618353	550	6
1940	1995481	726	487920	318	166246	2317155	550	6
1939	2004949	742	511180	308	168525	2353604	550	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	32105 1320	5056 8	3630 0000	5920	2762828	3545884 92		39
1943	31114 8202	5010 8	3230 0000	5920	2762828	3406853 74	8230	39
1942	27580 8012	4478 8	3164 0342	5720	3628 28	3070855 26	8230	39
1941	25878 9186	4045 2	3172 9858	5375	423731	2900953 13	7480	38
1940	23234 0949	3677 7	2744 6181	4992	355722	2494 3140 8	7480	37
1939	18548 1530	3433 5	2583 6114	4881	265217	2110524 27	8130	36
	PRODUCTS OF PETROLEUM AND COAL							
1944	7635800	1440	26000000	4000	5000	33630800		4
1943	7585800	1440	22000000	3700	5000	29580800	6000	4
1942	5848110	1105	15040000	3200	4883	20883227	6000	4
1941	5044150	829	17934500	3400	15481	22963169	6000	4
1940	4959310	806	20968200	3500	21032	25906478	6000	4
1939	5090790	767	20194200	3400	14004	25270986	7000	4

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MARYLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	MARYLAND CONT'D.							
	RUBBER PRODUCTS							
1944	14980000	4711	25000000	4500	20150000	19830000		8
1943	14980000	4711	25000000	4500	20150000	19830000	5000	8
1942	13738638	4730	36071100	1500	21210126	15214712	10000	8
1941	11529812	3789	15698300	5100	111100	27117012	10000	8
1940	9384190	3325	11082364	4000	53000	20414554	10000	8
1939	6862886	3194	11906300	4400	1320151	17448975	10000	8
	LEATHER AND LEATHER PRODUCTS							
1944	1005000	578	1750000	675		2755000		4
1943	1005000	578	1750000	675		2755000	750	4
1942	1043306	578	1862000	675		2905306	750	4
1941	1083466	570	1991100	675		3074566	750	4
1940	1012520	543	1843100	675		2855620	750	4
1939	1044660	520	1935255	709		2979915	750	4
	STONE CLAY AND GLASS PRODUCTS							
1944	40528135	10285	52357300	9400	8518800	84366635		23
1943	38675135	10193	52357300	9400	8518800	82513635	9126	23
1942	33944183	9171	61543800	9400	8949700	86538283	9126	23
1941	35591067	8979	60787100	9500	8949170	87428997	9126	22
1940	30123370	8659	47443150	8600	7946950	69639570	9126	22
1939	27474688	8074	36324846	8600	6434350	57164564	9126	22
	IRON AND STEEL AND THEIR PRODUCTS							
1944	49235787	11803	39694700	5833	650000	88647787		35
1943	48520787	11502	39691020	5833	650000	88148987	54791	35
1942	46898344	11171	39192430	5834	650000	86028774	54791	35
1941	53936916	11444	34577835	4826	5265316	86967415	54555	35
1940	42094776	10023	33317484	4826	3865990	75025270	54555	34
1939	31967904	8867	33550907	4827	4527004	65065807	54555	34
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	14727500	22600	800000	900	3380000	14477500		6
1943	14365000	22113	800000	900	3300000	14115000	1200	6
1942	12779228	20425	867236	900	3275458	12538206	1200	6
1941	12192743	19715	1682070	900	7342971	11626624	1200	5
1940	12209564	19492	1582921	900	5529659	11814804	1200	5
1939	6794989	15888	1111157	900	5602893	6345425	1200	5
	ELECTRICAL MACHINERY							
1944	67105920	11364				67105920		9
1943	65105920	11064				65105920	40	9
1942	48173968	8637				48173968	40	9
1941	36534020	7990				36534020	30	7
1940	21127535	5571				21127535		5
1939	15740865	5259				15740865		5
	MACHINERY							
1944	36157450	8185			1000000	35157450		8
1943	34007450	7835			900000	33107450		8
1942	21908320	5833			823314	21076006		8
1941	11953038	3760				11953038		8
1940	9347932	3468				9347932		8
1939	7873172	3194				7873172		8
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	8475000	1980				8475000		1
1943	8475000	1980				8475000		1
1942	6955000	2830				6955000		1
1941	9347000	3050				9347000		1
1940	8064000	3010				8064000		1
1939	5841000	2790				5841000		1
	TRANSPORTATION EQUIPMENT							
1944	279720390	47163			3518400	276201990		14
1943	268042390	45613			3518200	264524190		14
1942	204486243	40959			3458195	201028048		14
1941	71355879	23161			102959	71252920		13
1940	30203260	9121			79683	30123577		10
1939	21182569	7681			74487	21108082		9
	MISCELLANEOUS INDUSTRIES							
1944	2897001	939	1900000	838	286600	4510401		5
1943	2897001	939	1900000	838	286600	4510401	1835	5
1942	1837158	904	1704300	838	286600	3254858	1835	5
1941	1234697	738	2225900	803	117660	3332937	1835	4
1940	1090493	747	1396800	753	94030	2393263	1835	4
1939	1266413	861	1105600	553		2372013	835	4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	MARYLAND CONT'D							
	COAL MINING							
1944	3948000	1285			35000	3913000		2
1943	3948000	1285			35000	3913000		2
1942	3313200	1210	112000	375	35000	3390200	300	2
1941	2659700	806	1050000	300	35000	3673700	300	2
1940	2898200	864	1000000	295	25000	3873200	300	2
1939	2552600	884	900000	265	20000	3432600	300	2
	NON METALLIC MINING AND QUARRYING							
1944	6893725	2564	258600	130		7152325		11
1943	6893725	2564	258600	130		7152325	316	11
1942	6779040	2531	258600	130		7037640	316	11
1941	6892991	2600	258600	130		7151591	316	11
1940	5194154	2583	233400	130		5427554	316	11
1939	5085015	2391	48000	130		5103015	316	10
	GOVERNMENT							
1944	17244 5200	46003	21600000	4446	6600000	187445200		15
1943	15844 5200	40193	21600000	4467	6600000	173445200	18650	15
1942	10736 9501	27862	17805000	4344	3464428	121709873	14760	15
1941	4035 2983	15130	31264296	7660	2000000	69617279	14910	14
1940	1345 2832	6057	33073670	7830	1500000	35459902	14910	14
1939	1120 9726	4083	17536800	5360	1000000	27746526	14604	14
	MASSACHUSETTS							
1944	2447780465	630030	1286578072	290062	1109103 86	3563448151		865
1943	2388133354	622973	1216584589	291535	1009614 86	3503755397	408960	865
1942	2055728454	578119	1134189618	282659	61606937	3128310935	408642	868
1941	1779810707	518736	1039777962	277138	39109930	2780478739	401133	847
1940	1312670282	443986	827179737	253417	24480947	2115369072	386794	827
1939	1167640987	413682	751068163	230139	19571858	1895137292	365188	813
	FOOD AND KINDRED PRODUCTS							
1944	10886 9310	37942	25955104	7850	675995	13414 8419		86
1943	10420 1984	36936	25955104	7850	675995	12948 1093	14053	86
1942	10137 0347	36746	24698762	7750	895790	12851 3319	14053	86
1941	9805 1736	29889	32093543	8572	27038	13011 8851	14053	85
1940	8427 1128	28856	30112894	8012	34687	11434 9335	13903	86
1939	8701 9992	28548	29748136	8019	166157	11660 1971	14878	86
	TEXTILE MILL PRODUCTS							
1944	5397843 30	141452	4282222 73	112822	1825899 9	9497 4760 4		194
1943	5380767 33	141931	4287164 73	114347	1823349 9	9485 3970 7	185595	194
1942	5178026 58	138026	4360662 94	113940	1697846 37	9369 4132 3	184783	195
1941	5026688 24	136777	4064966 73	113645	1373273 3	8954 3216 4	186766	195
1940	3947671 08	129029	3119390 35	103345	912134	6975 8400 9	181343	190
1939	3732077 83	124953	2977149 79	98990	857066 7	6623 5209 5	172305	188
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2015982	1130	516272	235		2532254		8
1943	2015982	1130	516272	235		2532254	595	8
1942	2032879	1149	660932	258		2693811	595	8
1941	1968719	1030	546728	240		2515447	595	8
1940	1778517	905	365530	192		2143047	595	8
1939	1453396	899	363696	192		1817092	595	7
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1123200	765	312000	250		1435200		4
1943	1123200	765	312000	250		1435200	250	4
1942	1020000	752	311230	250		1331230	250	4
1941	1038500	850	413000	250		1451500	250	4
1940	968000	801	259910	225		1227910	250	4
1939	957255	794	233919	214		1191174		
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	3581646	1994	8074120	2155	98292	11557474		14
1943	3581646	1994	8074120	2155	98292	11567474	2281	14
1942	3575061	2123	7686820	2155	95587	11166294	2281	14
1941	3438747	1906	6933810	2140	178381	10195176	2281	13
1940	3136188	1905	5863490	2140	142840	8861838	2281	13
1939	3130839	1847	4958450	2105	125954	7963345	2281	13
	PAPER AND ALLIED PRODUCTS							
1944	1884651067	50571	2021787 16	44746	5250000	3903047 83		65
1943	1884948869	50461	2015137 16	44996	5150000	3899445 85	61673	65
1942	1820588827	51319	1913479 83	44276	816351	3725904 59	62167	65
1941	1935821700	51333	1938343 38	44018	377630	3869784 08	60364	65
1940	1497535926	46481	1717318 89	42544	628795	3204570 20	60431	65
1939	1367723 75	43398	1649993 35	40126	414400	3013573 10	58363	62

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MASSACHUSETTS

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MASSACHUSETTS CONT'D.							
	PRINTING AND PUBLISHING							
1944	7237044	2875	147000	355		7384044		9
1943	7427044	2907	147000	355		7574044	1425	9
1942	6901433	2850	145350	350		7046783	1425	9
1941	6414865	2734	123915	350		6538780	1425	9
1940	5756133	2580	134780	350		5890913	1425	9
1939	5629804	2414	118600	250		5748404	1425	9
	CHEMICALS AND ALLIED PRODUCTS							
1944	10597740	21363	16803179	4775	2675000	12009919		42
1943	10418295	21117	16803179	4775	2275000	11870974	6400	42
1942	9098515	20191	16455893	4765	1698550	10574758	6400	42
1941	8801621	19386	16373855	4650	382102	10400374	6630	40
1940	6686352	16806	14602350	4670	276950	8119075	6755	40
1939	6202146	15151	14569719	4755		7659686	6755	40
	PRODUCTS OF PETROLEUM AND COAL							
1944	36510000	8755	48000000	8900	9000	84501000		7
1943	36510000	8755	48000000	8900	9000	84501000	5880	7
1942	34454714	8680	49503090	8740	10274	79403530	5880	8
1941	32079813	8703	46484870	8745	11782	78552901	5880	8
1940	29827273	7704	43990917	7975	13199	73250491	5880	8
1939	23927626	6420	43702420	7215	12000	67618046	5880	8
	RUBBER PRODUCTS							
1944	121094795	28364	18840000	8860	1465200	138469595		28
1943	115836795	28917	18065000	8660	1332000	132569795	10875	28
1942	103341502	28373	17111985	7657	1079000	119374487	10875	28
1941	127972576	30888	22367812	8128	856071	149484317	10875	28
1940	101291764	27779	19219190	7567	1360027	120374927	11625	28
1939	92949645	26305	17623774	6921	316556	110541763	12350	28
	LEATHER AND LEATHER PRODUCTS							
1944	30927806	14540	26082000	10421	7278000	49730806		60
1943	31127806	14619	26082000	10421	7278000	49930806	14505	60
1942	30517168	14472	26012014	10386	7724996	48804186	14505	60
1941	27380161	14096	26012025	10318	6791673	46607813	13858	60
1940	20980361	12537	19960713	10206	4415058	36526016	13255	58
1939	20421001	12157	20194263	9854	3761811	36858653	13529	56
	STONE CLAY AND GLASS PRODUCTS							
1944	15538380	5166	2900000	150	1454000	14374380		19
1943	15498380	5166	2900000	150	1454000	14334380	540	20
1942	14998507	5471	2900000	150	1369887	13919720	540	20
1941	14994627	5465	2798885	150	1100672	14173840	540	20
1940	13124708	5065	2913908	150	585894	12832722	540	20
1939	8900734	4705	2506823	150	3157	10148200	666	19
	IRON AND STEEL AND THEIR PRODUCTS							
1944	366376890	81360	21232800	5729	5697033	381912657		103
1943	357064889	79999	20803368	5659	5702033	372171624	7496	103
1942	309569510	74936	21337790	5975	5143789	325765511	7496	103
1941	267105109	69905	22849609	6066	4810819	285144889	7421	108
1940	193410670	59165	20553357	5800	2198133	211771894	6749	100
1939	155592403	54742	20775887	4960	1607264	174761026	6549	100
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	40160560	10554	380790	50	408075	40133275		21
1943	33452500	10049	380790	50	408075	33425215	100	21
1942	28655358	8687	380790	50	408075	28628073	100	21
1941	23981446	7588	458120	65	155307	24284259	850	21
1940	17172349	6175	265500	40	43938	17393911	850	20
1939	13647164	5571	63920	22	42381	13668703	850	20
	ELECTRICAL MACHINERY							
1944	175686681	42912	28441000	46775	6276500	390331681		43
1943	171591188	41906	27641000	46775	6056000	387441188	52066	43
1942	122048081	36327	21736387	40275	2323102	316184366	52066	43
1941	96316889	35877	17157271	38625	891977	258976183	44666	40
1940	61444333	22307	11201208	33550	642178	174039813	44440	38
1939	51743822	20496	8654237 3	25850	466322 1	133622374	39340	37
	MACHINERY							
1944	285152031	69991	56133925	14594	440268	340845688		90
1943	271678631	69287	56235925	14612	440268	327474288	23416	90
1942	207704562	60610	53442948	14617	440482	260707028	23416	90
1941	139162085	45972	43340827	14486	271418	182231494	23627	85
1940	93487246	37667	34752408	13801	206368	128033286	23317	84
1939	71163141	34951	22357255	10389	155806	93364590	18517	84

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

MICHIGAN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MASSACHUSETTS CONT'D.							
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	2000000	1500	2000000	1500		4000000		1
1943	2000000	1500	2000000	1500		4000000	2500	1
1942			1864900	1500		1864900	2500	1
1941			3988693	1500		3988693	2500	1
1940			4298370	1500		4298370	2500	1
1939			4657700	1562		4657700	1500	1
	TRANSPORTATION EQUIPMENT							
1944	159238942	46414				159238942		18
1943	160238942	46414				160238942		18
1942	124623823	39360				124623823		13
1941	58022193	20423				58022193		11
1940	29830971	14666				29830971		11
1939	23075703	12694				23075703		
	MISCELLANEOUS INDUSTRIES							
1944	103085742	18442	14198893	4525	1500000	115785635		25
1943	90658342	18148	14026582	4475	1300000	103384924	4280	25
1942	46763413	11960	13727450	4415	1250000	59240863	4280	25
1941	28397079	9280	10688172	4030	1086092	37799159	4280	22
1940	20565453	7416	8586398	3380		29151851	4280	20
1939	17782809	6228	7645134	3295		25427343	4280	
	NON METALLIC MINING AND QUARRYING							
1944	6674328	4632			125000	6549328		12
1943	6673328	4632			125000	6548328		12
1942	6715326	4714			150800	6564526		12
1941	7979349	5074			270010	7709339		12
1940	6670443	4583			235130	6435313		12
1939	6828005	4927				6828005		
	GOVERNMENT							
1944	148099991	38308	72800000	15370	534524	220365467		15
1943	146235400	36340	72250000	15370	534324	217951076	15030	15
1942	130592472	31433	60320000	15150	373627	180538845	15030	13
1941	61304268	21560	34913822	11170	146825	96071265	14875	11
1940	18181859	11559	22220890	7970	20066	40332683	6375	11
1939	10411544	6502	14542770	5270	17384	24936930	4875	10
	MICHIGAN							
1944	5754378157	1243400	3958940714	710775	168199014	9545119857		886
1943	5330098900	1223836	3830367086	701585	163491014	9046974972	1006994	887
1942	3938826601	1001827	3587443973	678564	109905136	7417365438	981334	890
1941	3700147672	947763	3574941438	697257	116522786	7158566324	968024	866
1940	2920898942	823169	3203544944	656748	105484861	6018759025	953461	846
1939	2312828772	763043	2822800717	653820	87005421	5048624068	949567	831
	FOOD AND KINDRED PRODUCTS							
1944	72125167	22257	73466950	19227	195200	145396917		54
1943	70611167	22207	72906950	19027	195200	143322917	23255	54
1942	56193167	21497	74438064	19589	180299	130450932	23255	54
1941	37017273	19313	46141708	13659	123658	81803517	19971	54
1940	62553478	18138	48113953	15197	101907	104565524	18740	53
1939	58097054	16042	41308605	13770	147523	99258136	18160	
	TOBACCO MANUFACTURES							
1944	193925	75	150000	200		343925		1
1943	193925	75	150000	200		343925	200	1
1942	211300	75	150000	200		361300	200	1
1941	187300	75	150000	200		337300	200	1
1940	183900	75	150000	200		333900	200	1
1939	153900	81	150000	200		303900	200	1
	TEXTILE MILL PRODUCTS							
1944	8436520	3154	3072080	1175	9200	11499400		11
1943	8436520	3154	3072080	1175	9200	11499400	1875	11
1942	8490995	3353	5925460	1885	9200	14407255	2325	12
1941	13881411	3793	5674310	1915	9400	19546321	2325	12
1940	12616019	3733	4894940	1830	12800	17498159	2325	12
1939	11015598	3246	4534545	1868	10000	15540143	2393	12
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1630200	547	371800	345		2002000		3
1943	1673884	547	327192	345		2001076	373	3
1942	1568680	547	381235	350		1949915	373	3
1941	1420540	533	410414	345		1830954	373	3
1940	1073450	506	483728	335		1557178	373	3
1939	1253620	456	346750	335		1600380	569	3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MICHIGAN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			MICHIGAN CONT'D.					
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1048 0722	5105	4301900	2580	60000	14722622		18
1943	938 1728	5105	4301900	2605	60000	14822622	4603	18
1942	717 0341	3701	4415920	2645	60000	11526261	4603	18
1941	671 2494	3371	4364410	2520	60000	11016704	3903	18
1940	586 4089	2726	2924360	2150	60000	8728449	4117	18
1939	376 2528	2581	2970190	2050	60000	6672718	3853	18
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1932 7271	8874	2777 6240	10725	100000	47003511		49
1943	1912 1605	8903	2763 0020	10715	100000	46651625	17878	49
1942	1673 5398	8947	2708 5000	10709	82300	43739298	16148	50
1941	1505 8497	8513	2439 6695	11397	75800	41379192	18239	49
1940	1219 2049	7640	2211 3892	10956	60030	34263911	17907	48
1939	980 3736	6819	2052 9895	10578	247700	30085931	18307	47
	PAPER AND ALLIED PRODUCTS							
1944	8191 2560	25606	571 2655 53	109918	4891620	64828643		47
1943	8268 0560	25606	571 2655 53	109918	5091620	64885493	137592	47
1942	6277 5716	24079	586 8857 81	115531	5505320	64595617	138292	47
1941	710 7826	22054	643 7938 33	115789	8090835	70678102 4	141497	46
1940	585 5080	20434	582 1231 16	111524	10021370	63065254 6	137444	46
1939	654 1590	21838	548 7248 93	107594	3281200	61069528 3	127294	46
	PRINTING AND PUBLISHING							
1944	195 7964	907	418 9584	2600		6147548		6
1943	195 7964	907	418 9584	2600		6147548	4000	6
1942	169 0514	871	230 1530	1250		3992044	4000	6
1941	177 3504	853	181 5570	1160		3583074	4000	6
1940	149 2727	785	125 3757	895		2752484	4000	6
1939	139 8712	750	125 5940	795		2654652	4000	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	1335 4062 53	227314	1303 2244 70	177475	5833839 4	25802923 29		52
1943	1186 4018 98	227869	1177 7624 70	167475	5748839 4	23066759 74	187590	52
1942	667 8493 67	116148	1070 4427 34	150097	1667445 6	17216176 45	161090	52
1941	534 2031 81	81499	980 8016 37	134301	2679648 4	14874883 34	152701	48
1940	433 5408 85	67357	847 5647 97	121976	2279978 6	12583058 96	142365	47
1939	335 3907 19	64618	714 3404 21	112425	2384433 5	10258868 05	141865	47
	PRODUCTS OF PETROLEUM AND COAL							
1944	415 3210 0	6041	173 8750	400	450000	42820850		10
1943	415 3210 0	6041	166 0750	400	450000	42748550	450	10
1942	397 3754 5	6050	166 0750	400	368160	41030135	450	10
1941	348 2483	5605	158 9261	400		36413544	450	10
1940	333 0283 6	5089	163 0819	400		34935655	450	10
1939	252 6352 6	4825	159 3739	400		26857265	450	9
	RUBBER PRODUCTS							
1944	468 1400 0	12892	1020 0000 0	16600		14881400 0		7
1943	415 6400 0	11498	1020 0000 0	16600		14356400 0	21200	7
1942	262 6348 0	11738	955 0000	16600		12181748 0	21200	8
1941	749 9332 8	14945	1067 0500 0	16300		18169832 8	21200	8
1940	699 1716 0	15105	1030 0200 0	16200		17291916 0	21200	8
1939	649 0676 0	14757	961 6510 0	16100		16107186 0	21700	8
	LEATHER AND LEATHER PRODUCTS							
1944	691 0000	2610	930 2380	3735		16212380		9
1943	691 0000	2610	930 2380	3735		16212380	4760	9
1942	707 8586	2587	912 9747	3785		16208333	4760	10
1941	678 6676	2942	874 8393	3200		15535069	4160	10
1940	515 5112	2879	807 3180	2795		13228292	4160	10
1939	483 0492	2008	826 3511	2875		13094003	4160	10
	STONE CLAY AND GLASS PRODUCTS							
1944	4126 7200	13163	1640 0000 0	25440	21000	20524 6200		21
1943	4049 7200	13035	1610 0000 0	25440	21000	20147 6200	35550	21
1942	3855 2106	12595	1869 4810 0	27700	21408	22548 5798	35550	21
1941	4406 8427	13158	1625 5506 0	29065		20662 3487	36550	22
1940	3409 1980	11677	1603 7208 0	29240		19446 4060	38400	22
1939	2989 9515	9763	1517 6880 0	28700		18166 8315	41400	22
	IRON AND STEEL AND THEIR PRODUCTS							
1944	9531 2657 8	210504	244 1760 0	7630	200000	97734 4178		172
1943	9232 0683 4	210494	236 0380 0	7630	200000	94661 0634	10372	172
1942	7663 1112 2	191449	230 1900 2	7830	49896	78928 0228	9872	173
1941	7669 8936 8	180562	232 4892 0	7288	741800	78947 0088	9539	168
1940	6196 1819 7	166169	202 2094 4	6874	1168900	63867 0241	8439	164
1939	4838 0278 0	151742	175 4785 0	6586	1102800	50624 7830	10073	165

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MICHIGAN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			MICHIGAN CONT'D.					
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	365 595 400	71437	171 560 000	29728	345000	53681 0400		47
1943	271 458 400	66418	174 560 000	30828	345000	44567 3400	42950	47
1942	181 330 674	40614	147 385 571	24488	395100	32832 1145	42950	46
1941	139 126 458	36078	129 565 401	25292	157400	26853 4459	42950	45
1940	98 043 316	28177	116 409 639	24381	217800	21423 5155	42950	44
1939	72 693 135	23845	114 339 216	24580	242050	18678 7301	42450	43
	ELECTRICAL MACHINERY							
1944	40 334 770	10551	9420 0000	2095	469 0000	450 64770		18
1943	40 021 770	10484	9420 0000	2095	469 0000	447 51770	2305	18
1942	33 126 479	10432	7200 866	2105	353 4846	367 92499	2305	18
1941	40 700 941	11656	5706 862	2320	215 6080	442 51723	2305	18
1940	26 457 302	8029	5862 060	2210	171 1060	306 08302	2305	18
1939	22 553 978	7333	6093 664	2290	285 7480	257 90162	2305	17
	MACHINERY							
1944	448 986 433	98404	78 533 523	17654	228000	527 291 956		140
1943	432 113 484	96586	78 533 523	17654	228000	510 419 007	24318	140
1942	317 924 775	81906	67 456 488	18494	241 983 5	382 961 428	24238	134
1941	227 387 481	64379	61 014 549	18538	693 246	287 705 784	22938	128
1940	157 194 447	50834	44 792 796	17337	552 028	201 435 215	23398	126
1939	116 256 482	44579	38 328 523	16184	485 390	154 099 615	25090	126
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1757 886 267	404260	1326 080 700	257648	94 180 000	298 978 6967		115
1943	1709 790 967	394360	1324 611 700	257543	90 122 000	294 428 667	440713	115
1942	1302 653 725	363874	1202 177 497	249266	708 349 36	243 399 6286	440713	112
1941	1398 508 792	405100	1308 862 36	292728	696 999 28	263 769 5100	440713	112
1940	1093 344 683	359008	1183 306 800	272253	594 611 29	282 319 0354	440678	108
1939	838 416 532	336013	1009 797 190	284060	505 651 69	179 764 8553	440438	
	TRANSPORTATION EQUIPMENT							
1944	259 638 585	58033	215 000 000	5700	68000	281 070 585		29
1943	240 314 585	56294	215 000 000	5700	68000	261 746 585	6850	29
1942	177 134 771	44951	7967 960	5700	67598	185 035 136	6850	27
1941	44 659 474	18582	2001 440	700	63052	46 597 862	1850	23
1940	159 847 29	7447	1705 600	660	85503	17 604 826	1850	19
1939	124 864 07	5473	1500 460	640	73564	13 913 303	1700	
	MISCELLANEOUS INDUSTRIES							
1944	135 175 80	3748	930 000	450		14 447 580		11
1943	128 773 40	3743	930 000	450		13 807 340	610	11
1942	113 743 26	4287	973 043	550		12 347 369	610	11
1941	106 951 13	4359	1176 070	1400		11 867 383	2610	11
1940	75 247 27	2895	1368 844	1425		8896 271	2610	11
1939	61 879 24	2572	1356 730	1270		7544 654	3610	11
	METAL MINING							
1944	1864 895 87	38528	342 500 00	7300	2015000	2187 245 87		45
1943	1863 074 00	38498	342 500 00	7300	2015000	2185 428 00	16100	45
1942	1733 904 78	37114	389 870 45	7200	766 2590	2047 149 33	16100	44
1941	1559 011 78	34298	310 739 95	7830	646 417 0	1805 110 03	16100	42
1940	1392 204 14	31593	302 176 14	6700	723 668 0	1622 013 48	16100	39
1939	1204 950 41	31222	236 752 65	8600	1798 730	1423 715 76	16100	
	COAL MINING							
1944	993 615	150	854 000	650		1847 615		1
1943	993 615	150	854 000	650		1847 615	1700	1
1942	788 940	150	755 256	650		1544 196	1700	1
1941	851 225	200	1269 130	650		2120 355	1700	1
1940	2540	73	1222 545	625		1225 085	1700	1
1939			1404 600	520		1404 600	1700	1
	NON METALLIC MINING AND QUARRYING							
1944	3157 036 0	14228	2653 5184	11500	2407600	5569 7944		18
1943	3149 936 0	14298	2653 5184	11500	2407600	5562 6944	21750	18
1942	3019 351 6	13725	2440 1924	11500	2039195	5255 6245	21750	18
1941	3110 130 2	13755	2257 2550	8460	1391533	5228 2319	21750	19
1940	2488 054 4	12843	2171 3480	10585	2195868	4439 8156	21750	19
1939	2165 732 8	12038	1680 4820	11400	2289480	3617 2568	21750	
	GOVERNMENT							
1944	2824 5100	5612				2824 5100		2
1943	1995 3200	5050				1995 3200		2
1942	1127 3400	2957				1127 3400		2
1941	722 5600	2240				722 5600		1
1940	209 0858	577				209 0858		1
1939	125 4515	462				125 4515		1

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
				MINNESOTA				
1944	1018775349	215766	557436373	101915	1612224 40	1414989282		314
1943	990249657	216440	561791791	101945	1709224 40	1381119008	123611	313
1942	879735158	212141	552285697	104132	1808919 47	1251128908	122986	316
1941	689970085	183306	484230338	95122	1416967 58	1037503665	117016	309
1940	504547880	161300	404406358	90392	1016404 44	807313194	115701	297
1939	452805219	158001	391333123	90766	1056008 97	737937445	118114	294
			FOOD AND KINDRED PRODUCTS					
1944	129379616	30386	91717806	21492		421097428		90
1943	127329163	30431	88120524	21522		215449687	26795	90
1942	117814389	29813	86293361	21104		203506690	26570	91
1941	91643289	29482	77882530	20794	51280	169474539	26745	90
1940	93653743	30850	73111119	18212	50320	166714542	25658	90
1939	91793884	30289	75115574	18317		166909458	24490	89
			TEXTILE MILL PRODUCTS					
1944	8539642	2219	2739643	600		11279285		8
1943	8559642	2219	2748043	600		11307685	600	8
1942	8607462	2224	2666973	600		11274435	600	8
1941	6992403	2208	1884685	510		8877088	600	8
1940	4942866	1735	1804612	510		6148878	600	7
1939	3582868	1498	1053230	510		4636098	600	7
			APPAREL AND OTHER FINISHED PRODUCTS					
1944	739068	434	4425516	1300	255000	4909584		3
1943	739068	434	4425516	1300	255000	4909584	1725	3
1942	738896	489	4039372	1300	256000	4521668	1725	3
1941	620603	386	2961039	1170	234000	3347642	1725	3
1940	626423	398	2454985	1020	244673	2836735	1550	3
1939	618645	403	2407374	1070	233025	2792994	1608	3
			LUMBER AND TIMBER BASIC PRODUCTS					
1944	3684240	1770	1350000	460	42440	4991800		8
1943	3694240	1765	1350000	460	42440	5001800	835	8
1942	3309804	1867	1180056	460	66952	4422908	835	8
1941	3179208	1585	1128950	465	91824	4286234	800	8
1940	2831547	1457	995673	472	64793	3762427	800	8
1939	2372855	1410	1022537	420	23842	3371550	800	8
			FURNITURE AND FINISHED LUMBER PRODUCTS					
1944	3717000	1406	4542500	1190		8259500		11
1943	3767000	1406	4482800	1190		8249800	2065	11
1942	3608853	1411	4963406	1390		8572259	2065	11
1941	3206532	1288	2535615	1360	5080	5737067	2065	11
1940	3063610	1548	1587501	985	5000	4646111	2265	11
1939	2751254	1511	1732757	1285	4900	4479111	2265	11
			PAPER AND ALLIED PRODUCTS					
1944	130345000	24056	285014040	47600	83000000	332359040		12
1943	130345000	24056	285014040	47600	83000000	332359040	50815	12
1942	131626564	26789	276018248	50670	83595084	328049726	50815	12
1941	128551587	25168	248144939	41950	63331477	310328749	44705	11
1940	115449031	23830	216930786	40300	53627247	278752570	44705	11
1939	95727993	24274	196046460	40270	44998086	246776367	47648	11
			PRINTING AND PUBLISHING					
1944	3612000	1320	2850000	1200	410000	6052000		7
1943	3442000	1310	2850000	1200	410000	5882000	1900	7
1942	2966972	1309	2616600	1190	412691	5170881	1500	7
1941	3090084	1252	2740400	1200	430034	5400450	1500	7
1940	2985486	1262	2572520	1150	437954	5120052	1500	7
1939	2761958	1204	2302020	1150	441119	4622859	1500	7
			CHEMICALS AND ALLIED PRODUCTS					
1944	259362945	33908	25000	250		259387945		17
1943	243621945	33608	25000	250		243646945	250	17
1942	186794779	32064	23040	250		186817819	250	17
1941	115760960	21256				115760960	250	15
1940	44188320	19051				44188320		14
1939	36792040	16677				36792040		13
			PRODUCTS OF PETROLEUM AND COAL					
1944	4164165	899				4164165		2
1943	4164165	899				4164165		2
1942	4028620	827				4028620		2
1941	3872160	848				3872160		2
1940	3683700	854				3683700		2
1939	3008360	790				3008360		2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
				MINNESOTA CONT'D.				
			RUBBER PRODUCTS					
1944	1280000	604				1280000		2
1943	1280000	604				1280000		2
1942	825680	523				825680		2
1941	1471000	770				1471000		2
1940	1419400	738				1419400		2
1939	1123920	564				1123920		2
			LEATHER AND LEATHER PRODUCTS					
1944	3180000	796				3180000		2
1943	3180000	796				3180000	175	2
1942	3175977	788				3175977	175	2
1941	2765401	774				2765401	175	2
1940	2093270	736				2093270	175	2
1939	1895246	684				1895246	175	2
			STONE CLAY AND GLASS PRODUCTS					
1944	82939180	17093	147000	313		83086180		21
1943	82944180	18163	147000	313		83091180	966	20
1942	85094124	20033	175700	313		85269824	966	21
1941	75269465	16634	157700	313		75427165	966	21
1940	63884593	15611	142200	313		64026793	966	21
1939	62417825	17233	162400	210		62580225	1546	21
			IRON AND STEEL AND THEIR PRODUCTS					
1944	66202631	17087	78774868	13060		144977499		26
1943	63811119	16623	78778868	13060		142589987	22210	26
1942	52995298	15862	72406295	12315		125401593	22210	25
1941	41960525	14991	64109392	13010		106069917	22210	25
1940	28288945	12501	48199730	13105		76488975	22210	25
1939	28850786	15747	42162384	13339	665600	70347570	22110	25
			NONFERROUS METALS AND THEIR PRODUCTS					
1944	2372950	700				2372950		3
1943	2412950	703				2412950		3
1942	1393670	666				1393670		3
1941	656782	339				656782		3
1940	435474	288				435474		3
1939	423140	273				423140		3
			ELECTRICAL MACHINERY					
1944	8760000	1795				8760000		4
1943	8263915	1699				8263915		4
1942	7314977	1590				7314977		4
1941	5532654	1528				5532654		4
1940	4532990	1326				4532990		4
1939	4439880	1248				4439880		4
			MACHINERY					
1944	106230702	21912	3350000	900	1100000	108480702		21
1943	95646820	21334	3350000	900	1100000	97896820	875	21
1942	78269648	18448	3199646	890	973938	80495356	875	21
1941	46879668	14317	2314013	800		49193681	875	21
1940	22807491	7886	1875307	775		24682798	875	18
1939	20948359	7075	1697387	775		22645746	875	18
			AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1944	660000	190	82500000	13550	760000000	7160000		2
1943	660000	190	90500000	13550	850000000	5460000	14400	2
1942	562400	180	98704000	13650	951768250	4089950	14400	2
1941	464400	170	85371075	13550	771705750	8664900	14400	2
1940	352400	166	55331985	13550	470317250	8652600	14400	2
1939	271600	160	67631000	13450	592343250	8668275	14400	2
			TRANSPORTATION EQUIPMENT					
1944	16775000	4440			310000	16465000		7
1943	16055000	4367			310000	15745000		7
1942	8289573	3503			304110	7985463		4
1941	845412	696			264319	581093		3
1940	489640	382			58475	431165		3
1939	471300	394				471300		3
			MISCELLANEOUS INDUSTRIES					
1944	175000	96				175000		1
1943	228000	104				228000		1
1942	282825	104				282825		1
1941	262111	103				262111		1
1940	158184	73				158184		1
1939	181440	91				181440		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MISSISSIPPI

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			MINNESOTA CONT'D.					
	METAL MINING							
1944	182704810	50827			1050000	182599810		50
1943	186204050	50901			1050000	186099050		50
1942	178169275	50314			1069220	178062355		50
1941	154104189	45195			1381669	153972020		50
1940	103436155	36517			180257	103115898		44
1939	86717728	31822				86717728	100	43
	NON METALLIC MINING AND QUARRYING							
1944	3951400	3828				3951400		17
1943	3901400	3828				3901400		17
1942	4466826	3997				4466826		18
1941	5882052	4316				5882052		19
1940	5422312	4751				5422312		19
1939	5054138	4674				5054138		19
			MISSISSIPPI					
1944	285247772	72907	275872000	47112	27928708	533191072		139
1943	280007395	72085	276055680	47122	27928200	528133875	54595	139
1942	234343802	68019	245546341	46805	15413717	464476426	54595	139
1941	212733597	64359	194953842	46003	19579644	378107799	53691	138
1940	171043929	49183	128844570	30822	2915680	299677819	39019	132
1939	140165194	43278	111499034	25714	1885029	249779199	33459	126
	FOOD AND KINDRED PRODUCTS							
1944	13826805	4765	1318200	820		15145005		28
1943	13753755	4763	1323200	830		15076955	1035	28
1942	11844550	4333	1277000	820		13121550	1035	28
1941	11709926	4279	1086400	785		12796326	1035	28
1940	9406445	3790	1005000	775		10411445	850	28
1939	9445116	3369	1040280	724		10485396	813	26
	TEXTILE MILL PRODUCTS							
1944	19013480	3522	200000	300		19213480		9
1943	19013480	3522	200000	300		19213480	1558	9
1942	18397470	3551	177900	540		18575370	1558	9
1941	15879870	3881	1639100	830		17518370	1558	9
1940	12897390	3206	546280	300		13143670	1468	9
1939	12232950	3201	387730	300		12620680	1468	9
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2668500	1441				2668500		9
1943	2663500	1441				2663500	328	9
1942	2615484	1448	88120	261		2703604	328	9
1941	2352073	1394	92298	328		2444371	328	9
1940	1842621	1181				1842621		9
1939	1904194	957				1904194		7
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	7830280	3146	23985000	7399	3300000	28515280		15
1943	7830280	3146	23985000	7399	3300000	28515280	9057	15
1942	6297132	2739	24024001	7394	2945900	27377233	9057	15
1941	7234888	2848	22259440	6947	2318800	27175528	8753	15
1940	5040590	2482	20954405	6761	2081600	23913395	8753	14
1939	4659358	2057	18776000	5485	1174400	22260958	8405	14
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	7746200	2559	17825000	3980		23510500		12
1943	7746200	2559	17825000	3980		23510500	4870	12
1942	7319480	2339	17894200	4070		23481180	4870	12
1941	6215300	2519	16371020	4080		21777320	4520	12
1940	6035540	2516	16000000	3800		21335540	4300	12
1939	5740690	2467	16000000	3800		21140690	4300	12
	PAPER AND ALLIED PRODUCTS							
1944	40500000	5800	75000000	10000		115500000		2
1943	40500000	5800	75000000	10000		115500000	12000	2
1942	40325700	5776	73167852	10000		113493552	12000	2
1941	38678400	5750	67684465	10000		106362865	12000	2
1940	33641200	5430	62175438	9200		95820738	12000	2
1939	2243 1000	4440	55795646	8700		78226646	12000	2
	CHEMICALS AND ALLIED PRODUCTS							
1944	46792227	17036	44850800	11068	2120000	89523027		38
1943	45882900	17036	45029480	11068	2120500	88791880	14337	38
1942	38531358	16248	38579268	10175	2087930	75022693	14337	38
1941	28821286	15804	38571119	10138	3869840	63525565	12337	38
1940	24758951	14036	27958447	9241	194080	52523318	11348	37
1939	26134308	12845	19258378	5620	110629	45283057	6173	37

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MISSOURI

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			MISSISSIPPI CONT'D.					
	RUBBER PRODUCTS							
1944	9000000	2000				9000000		1
1943	9000000	2000				9000000		1
1942	5911200	2000				5911200		1
1941	8504314	1900				8504314		1
1940	6835691	1540				6835691		1
1939	3109580	1280				3109580		1
	STONE CLAY AND GLASS PRODUCTS							
1944	41597680	10247	112448000	13400	20448000	133597680		8
1943	41597680	10247	112448000	13400	20448000	133597680	11000	8
1942	36781620	9206	90093000	13400	8730000	118144620	11000	8
1941	61983138	15076	36999000	12750	11882000	87100138	12750	8
1940	62340422	8735				62340422		6
1939	50431909	8199				50431909		6
	IRON AND STEEL AND THEIR PRODUCTS							
1944			245000	145		245000		1
1943			245000	145		245000	300	1
1942			245000	145		245000	300	1
1941			245000	145		245000	300	1
1940			245000	145		245000	300	1
1939			240000	145		240000	300	1
	ELECTRICAL MACHINERY							
1944	3182000	750				3182000		1
1943	3182000	750				3182000		1
1942	3977896	815				3977896		1
1941	2912910	750				2912910		1
1940								
1939								
	TRANSPORTATION EQUIPMENT							
1944	30337400	6602				30337400		2
1943	30337400	6602				30337400		2
1942	22404754	7130				22404754		2
1941	9178920	2871				9178920		2
1940	4803514	1764				4803514		2
1939	1153744	1089				1153744		2
	NON METALLIC MINING AND QUARRYING							
1944	4453200	3059				4453200		9
1943	4488200	3059				4488200		9
1942	5041740	3170				5041740		9
1941	3166778	2505				3166778		9
1940	3008865	2449				3008865		8
1939	2855345	2303				2855345		8
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	300000	60				300000		1
1943	300000	60				300000	110	1
1942	277200	54				277200	110	1
1941	296400	54				296400	110	1
1940	210600	54				210600		1
1939	67000	71				67000		1
	GOVERNMENT							
1944	58000000	11920				58000000		3
1943	53712000	11100				53712000		3
1942	34745921	9216			45187	34700734		3
1941	15100000	6288				15100000		2
1940	522000	1000				522000		1
1939								
			MISSOURI					
1944	1844797087	402636	350481563	68946	27117848	2168160802		556
1943	1595740532	388314	348666463	68896	27106848	1917300147	99314	557
1942	1337538829	327102	331838088	68454	25898332	1643478585	99084	557
1941	997304764	265297	305881619	65331	9550246	1293636137	95198	547
1940	824380492	228336	265367498	59399	7551228	1082196762	81089	538
1939	758159860	212706	238014286	57196	3185553	992988593	77383	530
	FOOD AND KINDRED PRODUCTS							
1944	230373234	54916	128768563	23395	4362000	354779797		143
1943	229237834	54706	128713563	23395	4362000	353589397	25062	143
1942	216752880	52999	123222400	22683	3944538	336030748	25062	143
1941	188304442	50463	112816153	21483	3892437	297247158	24518	142
1940	176550148	46852	90533010	18565	3424629	263664529	24187	140
1939	182321802	49087	89070317	18925	1395494	269996625	21497	140

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MISSOURI

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
				MISSOURI CONT'D.				
				TOBACCO MANUFACTURES				
1944	845000	470	2600000	1240	350000	3410000		2
1943	845000	470	2600000	1240	350000	3410000	1536	2
1942	836532	431	2671500	1242	341130	3476902	1536	2
1941	564600	406	2623800	1231	304180	3166920	1536	2
1940	238074	185	2849900	1265	100160	3077914	1536	2
1939	196874	170	2385000	1350	106620	2571254	1500	2
				TEXTILE MILL PRODUCTS				
1944	4001960	1840				4001960		4
1943	4016960	1835				4016960		4
1942	3883906	1816				3883906		4
1941	3820853	1853				3820853		4
1940	3056879	1744				3056879		4
1939	2901499	1610				2901499		4
				APPAREL AND OTHER FINISHED PRODUCTS				
1944	6331810	3078	1115000	540	1085000	6361810		20
1943	6116810	2994	1115000	540	1085000	6146810	775	20
1942	5479079	2871	1107620	534	1091408	5495291	775	20
1941	5480088	2789	1037840	465	835998	6443430	775	20
1940	4495298	2618	1103420	487	17972	5580746	775	20
1939	4169495	2293	1130674	487		5300169	775	20
				LUMBER AND TIMBER BASIC PRODUCTS				
1944	1832130	1117	200620	97		2032750		7
1943	1832130	1117	200620	97		2032750	200	7
1942	1729866	1026	200620	97		1930486	200	7
1941	1669646	1012	213600	112		1883246	200	7
1940	1423360	945	204000	110		1627360	200	7
1939	1327776	926	204000	110		1531776	200	7
				FURNITURE AND FINISHED LUMBER PRODUCTS				
1944	9189929	3642	2770000	615	431000	11528929		19
1943	8361169	3642	2765000	615	430000	11696169	550	19
1942	8113748	3513	2732516	615	429764	10406500	550	19
1941	7658448	3496	1108000	600	285680	8511768	550	19
1940	6540730	3329	1098000	600	234380	7404350	550	19
1939	6988121	3205	1000000	590	190000	7798121	550	19
				PAPER AND ALLIED PRODUCTS				
1944	1354 3400	3883	7885000	1345		21428400		16
1943	1354 3400	3883	7885000	1345		21428400	1490	16
1942	1303 9415	3756	7877600	1345		20217015	1490	16
1941	1203 7019	3748	7797530	1300		19834549	1330	16
1940	1040 6757	3477	6963440	1300		17370197	1330	16
1939	1041 2380	3312	7627600	1300		18039980	1300	16
				PRINTING AND PUBLISHING				
1944	1130 1200	4021	2175000	950	141934	13334266		14
1943	1130 1200	4021	2175000	950	141934	13334266	1000	14
1942	1128 2493	4050	2119358	950	228426	13173425	1000	14
1941	1181 6094	4016	2177280	950	160068	13833306	1000	14
1940	1127 8441	3851	2015089	950	177412	13117318	1000	14
1939	1053 2425	3789	1893671	950	38214	12387882	1000	14
				CHEMICALS AND ALLIED PRODUCTS				
1944	19395 7460	41986	9122 6600	13355	1560 3500	26958056 0		36
1943	17728 4035	39293	9122 6500	13355	1560 3500	25297 0035	17788	36
1942	14177 3449	32589	8718 5190	13066	1488 6168	21413 6377	17788	37
1941	5034 8656	14944	7946 4048	12620	74 5100	12924 9604	17788	36
1940	3241 1454	9018	6575 7641	10685	41 1760	9757 7135	12788	35
1939	2736 7690	7865	5935 8833	10413		8730 3523	11788	34
				PRODUCTS OF PETROLEUM AND COAL				
1944	747 2110	1703	2300 0000	3600	3600000	26872110		7
1943	747 2110	1703	2300 0000	3600	3600000	26872110	11000	7
1942	716 8020	1703	2113 0986	3600	3485877	24813129	11000	7
1941	634 7672	1686	2134 2192	3600	2512308	25177556	10000	7
1940	657 6796	1569	1987 4426	3500	1603259	24960963	10000	7
1939	661 9138	1464	1681 6446	2300	151996	23283588	10000	7
				RUBBER PRODUCTS				
1944	850 0000	2170			120000	8380000		3
1943	849 0000	2167			110000	8380000		3
1942	718 7952	2166			109430	7078522		3
1941	906 3380	2276			90040	8973340		3
1940	780 2853	2233			55250	7747603		3
1939	662 7112	2125			42739	6584373		3

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MISSOURI

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
				MISSOURI CONT'D.				
				LEATHER AND LEATHER PRODUCTS				
1944	14748264	7269	6822000	3416	170000	21400264		49
1943	14771148	7276	6822000	3416	170000	21423148	5766	49
1942	14948288	7288	6752757	3408	196765	21504280	5766	49
1941	14126663	6891	6996365	3602	191577	20931451	5696	49
1940	11505647	6654	5831582	3454	163773	17173456	5696	49
1939	11398397	6223	5949800	3321	48900	17300297	5736	47
				STONE CLAY AND GLASS PRODUCTS				
1944	180794752	41594	43076800	7985	24000	223847552		39
1943	184759252	41557	43026800	7965	24000	227762052	9032	39
1942	219398253	45575	43726800	7940	25491	263095552	9032	39
1941	219691238	44576	42935500	8150	31002	262565736	9176	40
1940	179792263	37172	42684200	7385	43630	222432833	8294	40
1939	162079358	34615	29896711	7465	33590	191942479	8384	39
				IRON AND STEEL AND THEIR PRODUCTS				
1944	174581565	45787	7725000	1579	73164	182233401		64
1943	171521565	45969	7995000	1754	73164	179443401	3160	65
1942	154737903	43438	6307800	1559	36582	161009121	2910	65
1941	143827806	37476	4202400	1244		148030206	2910	65
1940	108054139	35275	3934714	1451		111988853	2973	65
1939	9550 2539	29574	3771268	1347		99273807	2973	63
				NONFERROUS METALS AND THEIR PRODUCTS				
1944	129962589	19890				129962589		18
1943	76572758	19775				76572758		18
1942	27744159	7737				27744159		18
1941	26194573	6804				26194573		18
1940	20971747	6088				20971747		18
1939	16479151	5455				16479151		17
				ELECTRICAL MACHINERY				
1944	39018362	10230	843280	552		39861642		15
1943	37748758	10090	743280	552		38492038	650	15
1942	34983544	9822	673942	552		35657486	650	15
1941	31391587	9863	550562	552		31942149	650	15
1940	22547795	8542	5901013	552		23048808	650	14
1939	20413453	8050	5140 40	525		20927293	650	14
				MACHINERY				
1944	62876466	13739	9365800	1775	264750	71977516		27
1943	54809815	12390	9365800	1775	264750	63910865	2525	27
1942	32927403	10091	8870955	1750	359001	41438357	2525	27
1941	14164092	5163	5281635	1665	415305	19304422	2525	26
1940	10679622	4503	4030686	1650	351588	14358720	1700	26
1939	10072297	4347	3312450	1375	350000	13034747	1760	26
				AUTOMOBILES AND AUTOMOBILE EQUIPMENT				
1944	48360200	13180	5074100	3300		53434300		8
1943	41360200	13180	3224100	3100		44584300	4075	8
1942	24852316	12522	3186216	3010	86400	27952132	4075	8
1941	32388760	11989	5904205	3530		38292965	4075	8
1940	23713323	10255	9015897	3630		32729220	4075	8
1939	18687580	8630	8297060	3433		26984640	4075	8
				TRANSPORTATION EQUIPMENT				
1944	26832 7296	54076	1582 8800	4300	7500	28414 8596		14
1943	11086 0521	44826	1582 8800	4300	7500	12668 1821	5475	14
1942	4055 0320	10547	1213 6648	4326	7658	5267 9310	5475	10
1941	2094 4296	8063	957 7709	3250	4465	3055 6640	4475	10
1940	1180 1965	5555	699 4580	2975	49580	1874 6965	4225	10
1939	816 8094	4795	465 4016	2660		1282 2110	4225	10
				MISCELLANEOUS INDUSTRIES				
1944	2660000	820	825000	175		3485000		5
1943	2400000	820	800000	170		3200000	200	5
1942	2231296	841	723680	150		2954976	220	5
1941	1940296	806	601000	170		2541296	220	5
1940	1657893	788	481000	170		2138893	220	5
1939	1637760	794	40000	20		1677760	20	5
				METAL MINING				
1944	216681136	35573				216681136		13
1943	214181136	35023				214181136	5640	13
1942	206464096	33811				206464096	5640	13
1941	159143311	29023				159143311	5640	13
1940	150430766	27127				150430766		7
1939	133144616	26356				133144616		7

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MONTANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			MISSOURI CONT'D.					
	COAL MINING							
1944	20335000	5358	600000	225		20935000		7
1943	20110000	5351	600000	225		20710000		7
1942	18338368	4998	693000	225		19031368	300	7
1941	16967240	4505	422100	225		17389340	300	7
1940	14520860	4131	516600	225		15037460	300	7
1939	12009600	4054	334750	225		12340350	300	7
	NON METALLIC MINING AND QUARRYING							
1944	8155100	3890	580000	502		8735100		21
1943	8418195	3922	580000	502		8998195	590	21
1942	9191053	4119	528500	502		9719553	590	21
1941	8559830	4153	649700	502		9209530	590	21
1940	5687417	3803	859300	445		6546717	590	21
1939	4929823	3397	1184650	500		6114473	590	20
	GOVERNMENT							
1944	19094124	32404			1200000	18974124		5
1943	18872536	32304			1200000	18752536	2500	5
1942	13392590	29693			1035700	13288890	2500	5
1941	10883080	9096			1207186	9675894	1250	3
1940	2335265	622			1007935	1227330		1
1939	2170080	570			924000	1246080		1
	MONTANA							
1944	1473920667	193744	35967677	11274	2460000	1507428344		36
1943	1462156928	193744	34803977	11174	2460000	1494500905	14880	36
1942	1279501342	185720	34047117	11057	2396830	1311153529	14880	36
1941	1173274162	168893	34516766	11251	2484500	1204306428	14880	34
1940	1020859884	150818	31125582	10888	2279360	1049536106	14880	33
1939	786094136	126846	25682198	10214	1910000	809866334	11580	33
	FOOD AND KINDRED PRODUCTS							
1944	11231040	3396	11674800	5614		22905840		13
1943	11199270	3396	11011100	5614		22210370	5855	13
1942	9662186	3396	10771216	5614		20433402	5855	13
1941	8419718	3147	11104548	5614		19524266	5855	13
1940	8153278	2767	11627826	5609		19781098	5855	12
1939	9577152	2540	10047504	5384		19624663	5555	12
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1350100	540	23700000	5300	2460000	22590100		4
1943	1350100	540	23200000	5300	2460000	22090100	6350	4
1942	1772800	1920	22383024	5043	2396830	21758994	6350	4
1941	1766602	1551	20805282	4857	2484500	20087384	6350	4
1940	1126700	458	17390820	4539	2279360	16238160	6350	4
1939	1927200	1113	13721318	4210	1910000	13738518	5100	4
	CHEMICALS AND ALLIED PRODUCTS							
1944	856300	115				856300		1
1943	856300	115				856300		1
1942	753360	112				753360		1
1941	713640	112				713640		1
1940	632280	112				632280		1
1939	606120	112				606120		1
	PRODUCTS OF PETROLEUM AND COAL							
1944	1930000	400				1930000		2
1943	1930000	400				1930000	25	2
1942	1642800	398				1642800	25	2
1941	345160	125				345160	25	1
1940	831273	96				831273	25	1
1939	199360	60				199360	25	1
	STONE CLAY AND GLASS PRODUCTS							
1944	1889000	3685				1889000		3
1943	1894000	3685				1894000		3
1942	1753400	3675				1753400		3
1941	1474980	3599				1474980		3
1940	1409330	3718				1409330		3
1939	1425256	3171				1425256		3
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1160590738	143809				1160590738		5
1943	1153831563	143809				1153831563	1750	5
1942	985976056	136590				985976056	1750	5
1941	917174497	122499				917174497	1750	5
1940	793507590	110475				793507590	1750	5
1939	589158942	95127				589158942		5

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEBRASKA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			MONTANA CONT'D.					
	METAL MINING							
1944	27347249 5	39823	592877	360		27406537 2		6
1943	26819269 5	39823	592877	360		26879257 2	900	6
1942	25632889 6	37653	892877	400		25732177 3	900	6
1941	22179476 1	35302	2606936	780		22640169 7	900	5
1940	19840644 5	31300	2106936	680		20031338 1	900	5
1939	16585185 9	22954	1913376	650		16776523 5	900	5
	COAL MINING							
1944	5600000	1976				5600000		2
1943	5850000	1976				5850000		2
1942	5835744	1976				5835744		2
1941	5309984	1928				5309984		2
1940	4735024	1892				4735024		2
1939	4520936	1769				4520936		2
	NEBRASKA							
1944	246963191	58082	29017270	11051	1000900	27497956 1		104
1943	233752929	58604	26238501	10776	790900	25820053 0	14395	105
1942	175026741	50698	23513184	10120	638358	19790157 0	13384	105
1941	142581433	41602	22643145	10151	633616	16436775 2	13341	99
1940	123695335	37520	22719677	12281	868655	14554635 7	13341	99
1939	122299174	36025	24234035	12089	1436357	14509685 2	13291	99
	FOOD AND KINDRED PRODUCTS							
1944	134048543	28773	13127270	6836	466900	14670891 3		56
1943	133463781	28723	12593501	6836	461900	14559538 2	9767	57
1942	120315168	27894	13134640	6836	511453	13293835 5	10017	57
1941	105672701	27187	12781990	6826	395521	11805517 0	10034	57
1940	93134734	24908	14220950	8956	324048	10700053 6	10034	57
1939	91033054	23907	13148485	9164	365457	10381308 2	10034	57
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	25000	20	250000	150		275000		1
1943	25000	20	250000	150		275000	307	1
1942	21308	14	244610	144		265918	307	1
1941	19534	24	265985	180		285519	307	1
1940	10006	24	251980	180		261986	307	1
1939	9318	24	253715	180		263033	307	1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	115000	150				115000		1
1943	115000	150				115000		1
1942	127800	150				127800		1
1941	128500	150				128500		1
1940	113900	150				113900		1
1939	111200	150				111200		1
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1225000	340				1225000		2
1943	1225000	340				1225000		2
1942	830887	328				830887		2
1941	621700	293				621700		2
1940	592400	236				592400		2
1939	591300	278				591300		2
	PAPER AND ALLIED PRODUCTS							
1944	165000	100	100000	40		265000		1
1943	170000	100	105000	40		275000	150	1
1942	166760	100	103034	40		269794	150	1
1941	186200	100	89540	40		275740	150	1
1940	151100	100	75737	40		226837	150	1
1939	127000	100	97285	40		224285	150	1
	PRINTING AND PUBLISHING							
1944	360000	161				360000		1
1943	358000	160				358000		1
1942	295400	148				295400		1
1941	399400	150				399400		1
1940	323800	140				323800		1
1939	324400	138				324400		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	47497600	9275				47497600		7
1943	42497600	9275				42497600		7
1942	9761840	4888				9761840		6
1941	4349690	1280				4349690		5
1940	3514856	1206				3514856		5
1939	3568294	1219				3568294		5

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

NEVADA

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	NEBRASKA CONT'D.							
	RUBBER PRODUCTS							
1944	600000	325				600000		1
1943	600000	325				600000		1
1942	550000	310				550000		1
1941	609700	280				609700		1
1940	575400	270				575400		1
1939	465600	240				465600		1
	STONE CLAY AND GLASS PRODUCTS							
1944	18200000	4520	10000000	2900	200000	28000000		6
1943	18230000	4495	10000000	2900	200000	28030000	2500	6
1942	17615896	4478	9947900	2900	117150	27446646	2500	6
1941	16025350	4613	9398130	2900	225320	25198160	2500	6
1940	15326581	4495	8100690	2900	536850	22890721	2500	6
1939	16339721	4335	10584550	2500	1070900	25853371	2500	6
	IRON AND STEEL AND THEIR PRODUCTS							
1944	26368760	6986				26368760		8
1943	18393760	6986				18393760		8
1942	9335443	4041				9335443		8
1941	5411062	3852				5411062		7
1940	3581574	2569				3581574		7
1939	4219738	2493				4219738		7
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	5082288	1300				5082288		3
1943	5082288	1359				5082288		3
1942	4728191	1240				4728191		3
1941	1234582	860				1234582		3
1940	2547340	737				2547340		3
1939	2025741	606				2025741		3
	ELECTRICAL MACHINERY							
1944	935000	264				935000		1
1943	925000	263				925000		1
1942	924700	262				924700		1
1941	805200	301				805200		1
1940	834600	293				834600		1
1939	861400	317				861400		1
	MACHINERY							
1944	3495000	925	90000	200		3585000		3
1943	3495000	925	90000	200		3585000	350	3
1942	1806628	855	83000	200		1889628	350	3
1941	1037081	515	107500	205		1144581	350	3
1940	781278	490	70320	205		851598	350	3
1939	694999	490	150000	205		844999	300	3
	TRANSPORTATION EQUIPMENT							
1944	200000	130			8000	191000		1
1943	200000	130			9000	191000		1
1942	214300	156			9752	204548		1
1941	158900	180			8675	151225		1
1940	132900	108			8057	124843		1
1939	142800	88				142800		1
	NON METALLIC MINING AND QUARRYING							
1944	4950000	4013				4950000		10
1943	4950000	4013				4950000		10
1942	6463986	4714				6463986		11
1941	2978523	2337				2978523		8
1940	1703072	1650				1703072		8
1939	1379209	1455				1379209		8
	GOVERNMENT							
1944	3696000	800	5450000	925	325000	8821000		2
1943	4022500	1340	3200000	650	120000	7102500	1321	2
1942	1868440	1120				1868440		2
1941	719000	230				719000		1
1940	402800	144				402800		1
1939	406400	185				406400		1
	NEVADA							
1944	1915470460	2413989	133800000	22470	39751500	2009518960		33
1943	1631682860	2411709	124800000	21470	28518300	1734983560	28233	33
1942	1926342805	84735	117381470	20912	20573828	2028412147	28833	34
1941	93118636	17657	10952734	19413	3498488	199142888	28233	30
1940	73549095	14562	10117980845	18516	3282624	171446316	28233	27
1939	68814371	14438	8297830	17011	6028445	145766756	28653	26

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NEW HAMPSHIRE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	NEVADA CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	2918860	1005				2918860		4
1943	2918860	1005				2918860		4
1942	2749260	919				2749260		4
1941	1869769	911				1869769		4
1940	2041755	980				2041755		4
1939	2037340	920				2037340		4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1125000	453				1125000		2
1943	1125000	453				1125000		2
1942	1071597	447				1071597		2
1941	978100	425				978100		2
1940	791315	374				791315		2
1939	732081	355				732081		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	1812781000	224000			1125000	1811656000		3
1943	1542019000	222500			562000	1541457000		3
1942	96212342	64540				96212342		3
1941	126000	291				126000		1
1940								
1939								
	STONE CLAY AND GLASS PRODUCTS							
1944	100000	150	3800000	1470	16500	3883500		3
1943	100000	150	3800000	1470	16500	3883500	2231	3
1942	117600	150	3568500	1470	16170	3669930	2231	3
1941	188400	170	3344000	1470		3532400	2231	3
1940	153800	170	2732200	1470		2886000	2231	3
1939	166400	170	2711900	1470		2878300	2231	3
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	5300000	856	130000000	21000	21000000	114300000		4
1943	5050000	856	125000000	20000	20000000	110050000	25840	4
1942	7230240	1266	113782970	19442	19406664	101606546	25840	4
1941	8040420	1284	106178734	17943	2578810	111643944	25840	4
1940	6973440	1086	98447645	17046	2408856	103012229	25840	4
1939	5453640	1081	80265930	15541	5195345	80524225	25900	4
	METAL MINING							
1944	93245600	17465			17610000	75635600		17
1943	80470000	16745			4940800	75529200	162	17
1942	85253166	17413			1150594	84102472	162	18
1941	81915947	14576			923878	80992669	1162	16
1940	63588785	11952			873768	62715017	1162	14
1939	60424910	11912			830100	59594810	1522	13
	NEW HAMPSHIRE							
1944	2408484097	61341	366138077	61163	3068666	6029175508		133
1943	2414279949	61623	363388077	61063	3068666	6017473360	95559	133
1942	2300328666	63043	344759587	61388	3311849	5714806604	95559	133
1941	2061573325	59936	295377540	60116	3321803	4982133362	94999	130
1940	1546380006	53597	299497356	58983	2704953	4514304409	93769	128
1939	1353733485	48177	302736287	58977	2792429	4353170203	95349	123
	FOOD AND KINDRED PRODUCTS							
1944	225000	80				225000		1
1943	225000	80				225000		1
1942	187620	66				187620		1
1941	224280	78				224280		1
1940	221585	100				221585		1
1939	203607	117				203607		1
	TOBACCO MANUFACTURES							
1944	336000	130				336000		1
1943	336000	130				336000		1
1942	318200	130				318200		1
1941	280500	130				280500		1
1940	249200	130				249200		1
1939	317300	130				317300		1
	TEXTILE MILL PRODUCTS							
1944	1207586706	28361	49971607	15006	248666	1704816471		43
1943	1215311878	28701	49221607	15006	248666	1705048191	21415	43
1942	1198787470	28643	44814247	14361	248666	1644444051	21415	43
1941	1084807752	28319	39783214	13388	2108215	1480537746	20135	43
1940	742760025	24061	34369848	12405	1809993	1084588880	19235	40
1939	602860075	20847	34785863	11918	1889498	948569989	19235	39

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			NEW HAMPSHIRE CONT'D					
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1610450	1034	375000	450		1985450		9
1943	2040551	1182	375000	450		2415551	465	9
1942	2038389	1207	375000	450		2413389	465	9
1941	1452354	899	256000	453		1708354	465	8
1940	946812	638	206000	408		1152212	465	7
1939	935451	659	181000	398		1116451	465	7
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	10889368	3697	2048500	1002		12937868		19
1943	10664368	3697	2048500	1002		12712868	1282	19
1942	10239362	3567	1864950	1012		12104312	1282	19
1941	9113832	3385	1112221	837		10226053	1088	17
1940	7512606	3147	1124851	577		8636857	802	17
1939	6131902	2796	1234325	700		7366227	932	17
	PAPER AND ALLIED PRODUCTS							
1944	54997180	13405	302229000	41395	6200000	357606180		13
1943	54834380	13280	302229000	41295	6200000	355843380	64883	13
1942	49443339	13001	288912990	42255	5878249	339748080	64883	13
1941	47995613	12845	246745868	42075	5009308	293736173	65753	13
1940	45155994	12973	256505517	42050	5134976	301445019	65753	13
1939	44047734	13005	258622185	39650	5284900	302670085	67445	13
	LEATHER AND LEATHER PRODUCTS							
1944	15002700	6116	7710000	2620	2200000	20512700		25
1943	14997700	6116	7710000	2620	2200000	20507700	6789	25
1942	16348625	6582	6736030	2620	2184934	20899721	6789	25
1941	14684391	6548	6092639	2730	2101977	18675053	6789	25
1940	10493208	5217	5943350	2910	1388984	15033574	6789	25
1939	9836114	5032	6566134	2678	1378580	15021668	6597	24
	STONE CLAY AND GLASS PRODUCTS							
1944	5395600	1392				5395600		3
1943	5575600	1416				5575600		3
1942	5325400	1330				5325400		3
1941	5123000	1345				5123000		3
1940	3929800	1316				3929800		3
1939	3356838	1142				3356838		3
	IRON AND STEEL AND THEIR PRODUCTS							
1944	3814198	1288				3814198		6
1943	4575638	1283				4575638		6
1942	4467218	1281				4467218		6
1941	5025173	1352				5025173		6
1940	3150568	1432				3150568		6
1939	3358260	1839				3358260		6
	MACHINERY							
1944	19218556	5583	1803970	690		21022526		9
1943	19218556	5583	1803970	690		21022526	725	9
1942	16833221	5297	2056370	690		18888691	725	9
1941	12348244	4923	1387600	533		13735844	775	9
1940	8097338	4301	1342390	633		9439728	725	9
1939	6495031	3905	1346780	633		7841811	675	9
	MISCELLANEOUS INDUSTRIES							
1944	743972	305				743972		2
1943	743972	305				743972		2
1942	820200	293				820200		2
1941	931020	292				931020		2
1940	611470	282				611470		2
1939	431033	245				431033		2
	GOVERNMENT							
1944	7856367	1950				7856367		2
1943	7280306	1850				7280306		2
1942	4133722	1646				4133722		2
1941	494166	320				494166		2
1940								
1939								
			NEW JERSEY					
1944	4259708143	866093	1564314905	292310	393775820	5784645828		964
1943	3711141864	830860	1509158514	287030	403312895	5179970083	429297	967
1942	2656309440	645192	1456744657	289259	360680823	4076986074	444355	974
1941	2200145706	544685	1462037277	284446	285711012	3633611971	430755	948
1940	1633441843	452220	1275967508	263536	295531974	3079877377	402811	922
1939	1380582526	410689	1133907768	257861	280464424	2484443870	400668	901

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			NEW JERSEY CONT'D.					
	FOOD AND KINDRED PRODUCTS							
1944	160873688	40745	20100741	5765	790000	180184429		104
1943	159442688	40476	20100741	5765	790000	178753429	7375	103
1942	151543406	41335	23054129	9365	708580	173888955	12625	107
1941	148254721	41169	34636628	7501	23890	182867459	12995	106
1940	127787593	37967	30396478	7586	22150	158161921	9998	104
1939	132867378	37382	28158385	7679		161025763	10800	103
	TOBACCO MANUFACTURES							
1944	7050000	2467				7050000		7
1943	6975000	2467				6975000		7
1942	7273980	2507				7273980		7
1941	6538940	2350				6538940		7
1940	6462960	2277				6462960		7
1939	6501300	2334				6561300		7
	TEXTILE MILL PRODUCTS							
1944	101972702	31603	150165279	35315	22425435	229712546		89
1943	92635980	31415	156465279	35090	22425435	226675824	58510	88
1942	76818566	26517	163866631	37807	20371917	220333280	55810	90
1941	85514286	26789	157032349	36665	19123129	223423506	55760	91
1940	69589960	25414	127031128	34869	16594047	180207041	55560	91
1939	68255549	26159	111766951	34146	17327649	162694851	56160	89
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2632280	1348	380000	225		3012280		10
1943	2578280	1323	380000	225		2958280	400	10
1942	2539529	1310	372686	225		2912215	400	10
1941	2492646	1355	506712	310		2927358	400	10
1940	1970097	1201	435810	290		2405907	400	10
1939	1708525	956	415939	320		2124464	370	9
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2426000	875	250000	450		2676000		2
1943	2426000	875	250000	450		2676000	1200	2
1942	2770200	1255	180000	450		2950200	1200	3
1941	2549924	1013	105000	450		2654924	1200	3
1940	1837400	976	307000	450		2144400	1200	3
1939	1742800	1040	362500	460		2105300	1200	3
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	14322000	4755	2500000	500		16822000		12
1943	14320340	4755	2500000	500		16820340	500	12
1942	11943447	4449	2474600	500		14418047	500	12
1941	12834680	4275	2926700	500		15761380	500	12
1940	10219491	3872	2717690	500		12937181	500	11
1939	8520252	3625	2060600	400		10580852	500	10
	PAPER AND ALLIED PRODUCTS							
1944	139038240	26215	249139280	41317	90000	388087520		49
1943	139077820	26257	248111280	41217	90000	387099100	49565	49
1942	119870035	24316	234172355	40475	81100	353967290	49565	48
1941	110186954	21476	244521506	38176	137038	354571422	46850	48
1940	76805057	15963	225864475	38090	109484	302560048	42270	43
1939	68014850	15558	207246950	36310	30946	275230854	42220	41
	PRINTING AND PUBLISHING							
1944	14014160	6300	7800000	2580		21814160		17
1943	13994160	6290	7800000	2580		21794160	3750	17
1942	15790877	5738	10186674	3175		25977551	5750	18
1941	15559687	5563	11477595	3326		27037282	5750	18
1940	13100295	4906	11915835	3165		25016130	5750	18
1939	12041802	4644	11323259	3077		23365061	5750	18
	CHEMICALS AND ALLIED PRODUCTS							
1944	572680933	107723	320355118	53092	5131481	887904570		151
1943	562648092	106152	307817886	51792	4845856	865620722	71954	151
1942	511564374	101011	302930337	52359	4214583	810280028	71954	151
1941	475381628	93030	275226995	49589	2609788	747998835	65954	150
1940	373454612	74401	222399956	40469	7525581	588228987	58909	148
1939	317088984	66322	194306285	37408	6428308	504966961	59783	145
	PRODUCTS OF PETROLEUM AND COAL							
1944	57873000	11031	296389773	41877	1450000	352812773		16
1943	57373000	11011	252389773	39377	1250000	308512773	55849	16
1942	56859796	11014	224112981	35027	1058270	279914507	55849	16
1941	59828115	12339	217857560	35057	53548	277632127	50849	16
1940	49415376	12473	208343121	31777	43310	257715187	51300	16
1939	51922546	11224	204471638	31127		256394164	48660	16

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			NEW JERSEY CONT'D.					
	RUBBER PRODUCTS							
1944	137976486	31553	200000	150	670000	137506486		33
1943	137287870	31390	200000	150	670000	136757870	275	33
1942	132402510	31014	200000	150	668040	131934470	275	33
1941	135157814	30502	126000	42	764400	134519414	275	33
1940	98982136	27744	100000	42	712400	98309736	275	31
1939	87754227	26994	75270	42	489820	87339977	275	31
	LEATHER AND LEATHER PRODUCTS							
1944	5984400	2865	1820000	775		7804400		12
1943	5984400	2865	1820000	775		7804400	2367	12
1942	4882007	2728	2487893	775		7369900	2367	12
1941	3634865	2012	4125526	1666		7760391	2367	12
1940	3067710	1758	3546096	1561		6613806	2367	12
1939	3423090	1789	4046582	1757		7469672	2367	12
	STONE CLAY AND GLASS PRODUCTS							
1944	123714592	24533	56300000	11346		180014592		58
1943	123539592	24483	56300000	11346		178839592	13396	58
1942	109839830	23404	53381040	10546		163220870	25196	59
1941	101452526	21553	88741370	16596		190193896	25196	56
1940	81305332	19338	68671966	15186		149977298	24511	54
1939	78159810	18224	69831370	14583		147991180	24811	54
	IRON AND STEEL AND THEIR PRODUCTS							
1944	516211852	118806	28095000	9695		544306852		98
1943	494509455	113700	27270000	9475		521779455	16586	98
1942	437203289	104813	26130606	9282		463333895	16566	98
1941	315599627	84412	19720029	8240		335319656	17361	97
1940	221791800	66223	15715378	6880		237507178	15861	96
1939	178639970	60451	14832240	10636		193472210	15893	93
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1051847964	144748	235700000	39375	1000000	1286547964		39
1943	629802964	123661	235940000	39390	1000000	864742964	60214	40
1942	942202417	23532	223875086	38260	1106409	316988894	60214	40
1941	709222257	17735	233236506	38151	1062632	303096131	60214	38
1940	546801123	15655	224830068	37895	1006721	276503470	56464	38
1939	419065511	13378	163170608	34459	624996	204452123	56464	38
	ELECTRICAL MACHINERY							
1944	2503661776	581192	1111445464	24660	2518604	3592921136		69
1943	2307308886	550070	1111189405	24660	2518604	3398401627	45445	69
1942	1826096930	448937	1086223110	26530	2192799	2890364441	45223	70
1941	1466755514	388988	1094201066	26359	1354822	2547411098	45111	63
1940	1076760688	324433	872773331	24840	742502	1948108897	45151	60
1939	930632851	294431	699395286	22362	221951	1627808836	45551	60
	MACHINERY							
1944	2166074436	516801	285185000	12900	2425000	2427009936		66
1943	2108638700	505829	275185000	12900	2425000	2395737370	14225	66
1942	1760838166	439353	255354422	12235	1895829	1995399446	13175	66
1941	1335266285	317741	210844148	12085	1253330	1534874743	13013	64
1940	922505287	321103	161099986	10700	640294	1077202779	12363	62
1939	723213109	291138	119889824	10045	88513	841317200	11713	62
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	981964655	178511	110000000	2100		1091964655		9
1943	974116632	177335	90000000	2100		1064116632	2875	9
1942	399591362	127776	86010200	2100		485603362	2875	9
1941	550594366	146641	77487000	2000		628081366	2875	9
1940	457023688	140791	54283000	2000		511306688	2875	9
1939	329910800	124553	46313000	2000		376223800	2875	9
	TRANSPORTATION EQUIPMENT							
1944	546104624	119074				546104624		27
1943	501847564	108654				501847564	11225	27
1942	343882828	81154	727000	140		343609828	11225	27
1941	203224457	47866	600000	125		203824457	11225	25
1940	111656963	31264	2400	88		111659363	7350	23
1939	53128656	20744	1234930	5000		65472586	7350	16
	MISCELLANEOUS INDUSTRIES							
1944	84505958	21175	2980000	1240		87485958		45
1943	82850958	20700	2980000	1240		85830958	2390	45
1942	73029061	18394	2673272	1120		75702333	2390	45
1941	53755575	15681	1477000	783		55232575	2270	43
1940	41609133	13523	1113000	705		42722133	1820	41
1939	33405734	11539	950000	700		34355734	1420	40

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NEW MEXICO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			NEW JERSEY CONT'D.					
	METAL MINING							
1944	32152800	8084	185000000	3900	1577000	49075800		5
1943	30302800	7884	185000000	3900	1017000	45785800	3750	5
1942	26975980	7345	176825105	3860	2523866	42077219	3750	5
1941	22884200	7361	165776077	3577	1489029	37972778	3750	5
1940	20216800	6091	157600999	3695	1411441	34565458	3750	4
1939	17037400	5789	161714180	3750	2591041	30617839	3750	4
	NON METALLIC MINING AND QUARRYING							
1944	26876954	10219	376650	248	900000	26353604		30
1943	26463634	10208	376650	248	900000	25940284	690	31
1942	24816164	10254	376650	248	838167	24354647	690	31
1941	22164013	10093	372310	248	552406	21983917	690	31
1940	17301331	9535	202011	248	452444	17050898	690	29
1939	1509250	9014	117651	100		1581901	500	29
	GOVERNMENT							
1944	96279433	24251	22300000	4800	4000000	11817943 3		16
1943	89144939	22360	22250000	4750	4000000	11099439	6756	16
1942	54487462	17436	25315800	4630	4059000	7941248	6756	16
1941	17023476	6718	14516930	3000	2773000	3126 2906	6150	11
1940	6618651	3047	7899380	2500	2716000	1424 6431	2850	10
1939	5023478	2499	4696380	1500	2435000	947 6152	2850	10
			NEW MEXICO					
1944	13020800	3876	223710000	31660	80000000	2287 30800		20
1943	12995800	3860	227350000	31515	80000000	2277 30800	42698	20
1942	11306546	3683	204006393	29560	80633866	2072 49553	42198	20
1941	9837723	3396	174084794	28957	71842889	1767 38928	39753	18
1940	7077450	2957	152184152	25130	60603338	1532 00264	38683	18
1939	5511698	2325	112492105	19850	53868821	1126 16982	37683	18
	FOOD AND KINDRED PRODUCTS							
1944	2450000	907				2450000		4
1943	2425000	891				2425000		4
1942	2101099	835				2101099		4
1941	1242890	688				1242890		4
1940	1046671	609				1046671		4
1939	794189	597				794189		4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2061000	1160				2061000		2
1943	2061000	1160				2061000		2
1942	1697100	1160				1697100		2
1941	2235206	1208				2235206		2
1940	2621790	940				2621790		2
1939	1614986	852				1614986		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	884800	380	34500000	4600		3538 4800		3
1943	884800	380	34500000	4600		3538 4800	6968	3
1942	603487	304	31297800	4400		3190 1287	6968	3
1941	371600	235	22153300	4200		2852 4900	5298	2
1940	378400	221	17015400	2800		1739 3800	3628	2
1939	309299	241	12747600	2100		1305 6899	3628	2
	PRODUCTS OF PETROLEUM AND COAL							
1944	545000	111	16000000	240		2145000		2
1943	545000	111	16000000	240		2145000	250	2
1942	545491	101	15712812	220		2116772	250	2
1941	473760	94	17136588	247		2187418	250	2
1940	435520	92	18225800	245		2259100	250	2
1939	383384	96	18143300	245		2197714	250	2
	STONE CLAY AND GLASS PRODUCTS							
1944	80000	168				80000		1
1943	80000	168				80000		1
1942	107909	168				107909		1
1941	145287	175				145287		1
1940	152239	180				152239		1
1939	117400	164				117400		1
	NONFERROUS METALS AND THEIR PRODUCTS							
1944			145000000	20000		145000000		1
1943			145000000	20000		145000000	25500	1
1942			132092500	18430		132092500	25500	1
1941			117665100	19000		117665100	25500	1
1940			104131500	16500		104131500	25500	1
1939			72371200	12500		72371200	25500	1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

NEW YORK — MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			NEW MEXICO CONT'D.					
	METAL MINING							
1944	6000000	1020				6000000		1
1943	6000000	1020				6000000		1
1942	5302020	925				5302020		1
1941	4881640	868				4881640		1
1940	2282890	785	2107100	263		4389990		1
1939	1938380	325	2532206	390		4470586	600	1
	COAL MINING							
1944			13000000	2300	7500000	5500000		1
1943			13000000	2300	7500000	5500000	4500	1
1942			11764612	2100	6866486	4898126	4000	1
1941			11537136	2100	6969389	4567747	4000	1
1940			9404657	2000	5295348	4109309	4000	1
1939			8887569	1900	4994501	3893068	3000	1
	NON METALLIC MINING AND QUARRYING							
1944	1000000	130	22000000	3400	500000	22500000		2
1943	1000000	130	22000000	3400	500000	22500000	4305	2
1942	949440	130	20765200	3450	1196900	20517740	4305	2
1941	487340	130	19070600	3150	214900	19334340	4305	2
1940	157940	130	16055915	3100	764990	15448865	4305	2
1939	354060	70	12539200	2500	392320	12500940	4305	2
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944			7610000	1120		7610000		3
1943			6635000	975		6635000	1175	3
1942			6515000	960		6515000	1175	3
1941			1945000	260		1945000	400	2
1940			1647000	222		1647000	400	2
1939			1600000	215		1600000	400	2
	NEW YORK							
1944	1445874907 8	2508145	2738420407	493053	2922339 29	16904935556		1730
1943	1323782101 80	2448228	2685823443	483350	2975808 29	15625453094	607862	1731
1942	1006363187 8	2036664	2613811806	489162	2473644 44	12430079240	602388	1780
1941	8559384430	1711740	2495799024	468683	2666044 46	10788579008	592493	1700
1940	6877133830	1525957	2300753010	458852	2783658 46	8899521594	586753	1678
1939	5324370485	1277130	2159740684	435717	2194958 43	7864615326	582010	1633
	FOOD AND KINDRED PRODUCTS							
1944	533012892	128964	9287331	24121	3702584	62218039		320
1943	529776359	128615	9203931	24091	3692584	61812350 6	35913	320
1942	486711004	125985	8214927 0	23734	4218297	56464197 7	37563	321
1941	480087590	126338	10044851 9	24812	4336556	57613955 3	37954	322
1940	448960964	123904	8754143 5	24107	3902301	53260009 8	36621	320
1939	458859325	123455	8045447 9	22655	2813993	53649981 1	35196	319
	TOBACCO MANUFACTURES							
1944	290000	130				290000		1
1943	290000	130				290000		1
1942	290800	130				290800		1
1941	297800	130				297800		1
1940	311000	130				311000		1
1939	302600	125				302600		1
	TEXTILE MILL PRODUCTS							
1944	165887174	55304	10251341 6	31016	4781000	26361959 0		122
1943	165860895	55262	10120841 6	31026	4106000	26029633 11	41083	122
1942	161043381	55176	9908934 1	30528	4862565	25520157	41143	122
1941	169044759	58340	9531040 0	30154	3824750	26053049	43513	121
1940	125670410	53130	8556985 7	31562	5437667	20580260 0	45138	120
1939	124304636	46963	8996719 2	31829	4027577	21024425 1	45689	119
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	14588560	6778	6315000	2500	90000	20813560		29
1943	14606560	6765	6315000	2500	90000	20831560	3405	29
1942	14317585	6734	6305830	2802	87190	20536225	3405	29
1941	12957684	7995	5959230	2810	53770	18863144	3405	29
1940	10146031	5657	6336158	2566	39770	16442419	3448	29
1939	9286616	5009	5890680	2450	32330	15144966	3448	29
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	5836100	3620	7065260	2960	1000000	11901360		24
1943	5876100	3620	7065260	2960	1000000	11941360	3980	24
1942	5779318	3630	6766560	3195	468620	12077258	3980	24
1941	4771768	3140	5283880	1515		8055648	4040	23
1940	4269046	3057	2528956	1203		6798008	1790	22
1939	3872964	2790	2485925	1010		6358889	1590	21

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED — NEW YORK

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			NEW YORK CONT'D.					
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	52856228	17180	32605080	6671	3569182 2	49769486		67
1943	52214095	17065	32505080	6708	3569182 8	49031353	8471	67
1942	51188975	16833	32518842	6703	3568618 5	48021632	8821	67
1941	51032796	16397	31807781	6486	3332456 6	49516011	8796	67
1940	37806259	14896	29261319	5905	2565841	41407987	8171	65
1939	28878129	12403	20319292	5157	1286600 4	36331417	8406	64
	PAPER AND ALLIED PRODUCTS							
1944	609307962	143796	460046903	88416	3992269 0	1029432175		117
1943	607198358	143341	460497589	88416	3985969 0	1027836257	106840	117
1942	666234572	155637	458771552	90476	3837282 8	1086033296	106540	117
1941	758938619	156484	437611429	84123	3979906 3	1157651985	101390	118
1940	654008752	140355	397878551	79744	6180836 8	990078935	99509	117
1939	605256557	131909	373780580	76533	6036850 5	918639732	97879	111
	PRINTING AND PUBLISHING							
1944	57984332	20589	906800	500	2092000	56799132		44
1943	57696472	20389	906800	500	2092000	56511272	885	44
1942	55301878	19758	1056327	797	2086936	54271269	1685	44
1941	54137698	19800	2620097	1085	2173526	54584269	1685	44
1940	50109851	18627	2383988	1085	1577038 7	50923152	1685	44
1939	47292864	18251	2359713	1025	1505913	48146664	1685	44
	CHEMICALS AND ALLIED PRODUCTS							
1944	381785633 5	495202	26317928 4	43240	9826100 0	3982774619		126
1943	377928542	495671	25387628 4	40375	9796100 0	3935193826	57700	126
1942	346957073 6	469918	24277991 9	40283	9758439	3615391016	51700	124
1941	308029185 6	432797	22957509 4	37030	9224490 3	3818022047	51260	121
1940	231784528 5	355557	21049497 7	36452	8920037 8	2439139890	50947	118
1939	163034391 4	267110	19353425 0	35587	6914582 9	1754732655	51897	115
	PRODUCTS OF PETROLEUM AND COAL							
1944	11074128 3	23507	4201000 0	7250	135100	1526161 83		25
1943	10840468 3	23137	4201000 0	7250	131300	1502833 83	9480	25
1942	10594916 0	23057	3885634 7	7150	128750	1446767 57	9480	25
1941	10078755 3	20805	3624991 8	5920	110479	1369269 92	9480	24
1940	9081279 6	18552	3520444 7	5670	89103	1258581 40	9480	24
1939	7309201 9	17045	3287031 4	5235		1059623 33	9480	24
	RUBBER PRODUCTS							
1944	7420320 0	14809	830000	340	512000	7452120 0		16
1943	7451700 0	14797	830000	340	572400	7477460 0	1658	16
1942	6528210 27	14436	781540	340	357800	6564476 7	1658	16
1941	7487426 3	14730	2540850	840	166610	7724886 3	1633	16
1940	6110917 4	14041	2098245	815	101860	6310555 9	1633	16
1939	7261960 0	13692	1600000	715	108830	7411077 0	1633	16
	LEATHER AND LEATHER PRODUCTS							
1944	63828480	21405	9388362	5515	2600000	7061684 2		29
1943	67871118	21402	10688352	5935	3700000	7485947 0	7012	29
1942	7474 3644	21698	10018372	5936	2789300	8197271 6	6877	30
1941	71960497	21814	9620157	5799	2715300	7886535 4	6877	30
1940	58271645	20704	9375509	5748	2887800	6475935 4	6877	30
1939	54644179	19959	9395480	5779	2710000	6132965 9	6877	29
	STONE CLAY AND GLASS PRODUCTS							
1944	479315803	95363	10664085 0	24275	4905000	5810516 53		86
1943	475853503	94750	10826000 0	24265	4915000	5791835 03	32770	86
1942	489749902	95554	13654758 0	26395	5555765	6207416 87	32945	87
1941	453376764	89606	13313442 3	27565	1349705	5851611 82	32765	90
1940	349968147	83304	10556062 0	27570	956947	4545718 20	32765	90
1939	292280 21	69900	8274373 3	22480	312764	3747109 90	29765	90
	IRON AND STEEL AND THEIR PRODUCTS							
1944	1157688117	270794	2225212 25	45928	2868240 6	1355152 836		205
1943	1111562589	266193	2225292 35	45938	2410240 6	1309985 806	50129	205
1942	1008700540	251682	1761986 57	45143	1729780 7	1167601 990	50509	220
1941	912667692	231073	1785883 93	39438	1594962 0	1075306 465	46398	218
1940	720647761	208445	1853413 82	39475	1362785 9	8923618 84	44489	213
1939	545048060	188270	1517265 00	37630	1058393 5	6861906 25	46244	202
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	487165155 9	662333	8347056 00	105624	3340000	5703017159		61
1943	383712855 9	626172	8267056 00	105624	3340000	4660494159	100075	61
1942	171837153 4	388426	8365584 22	105761	3813057	2551476899	100078	60
1941	114333 4696	166022	8337500 64	101854	4619935	1960474821	96080	59
1940	110524 1091	190502	7923016 14	105297	3613536	1893929169	100020	59
1939	75899 1743	119903	8037123 55	102839	6438848	1556265253	102020	53

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

NEW YORK — MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			NEW YORK CONT'D.					
	ELECTRICAL MACHINERY							
1944	675350231	118864	213000000	36200	514387787	836911444		59
1943	662479783	116993	223000000	36200	614387787	824040996	67900	60
1942	566463774	108278	175369200	36900	233095885	718523389	67900	62
1941	491068084	101023	130828700	30400	51209149	570687635	67900	56
1940	360027001	79510	126098800	31400	53968151	432157650	62900	54
1939	248757465	68952	110540662	30680	46042850	313255277	62850	52
	MACHINERY							
1944	382407787	98487	50538996	14557	8197440	424749343		134
1943	354442457	98194	50109296	14482	7983440	396568313	24190	134
1942	275586955	81513	49651352	13658	2686301	322552006	22060	134
1941	175299539	62371	43082910	15392	1892850	216489599	23960	128
1940	113487042	53486	33433000	14068	916840	152003202	25295	128
1939	91266267	47184	30867331	13922	123134	122010464	25595	127
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	281579758	55239	24920000	5755	225000	306274758		27
1943	275608254	54148	23920000	5555	225000	299303258	7200	27
1942	146537797	38806	22615700	6663	224600	168928797	7200	27
1941	123302985	41183	24172039	6607	6798420	140676604	7200	25
1940	97198020	38084	21962193	6337	6744370	112415843	7200	25
1939	74278191	35387	23175650	6377		97453841	7200	25
	TRANSPORTATION EQUIPMENT							
1944	446807710	104581	21000500	6100		467808210		61
1943	436994190	103210	21000500	6100		457994690	6217	61
1942	286868910	83719	25316020	6100		312184930	6100	61
1941	129339169	47899	24360928	6000		153700097	6100	51
1940	66034235	28971	15638188	5400		81672423	6000	46
1939	43142018	21935	11056298	5000		54198316	6000	42
	MISCELLANEOUS INDUSTRIES							
1944	202037549	49064	153189100	24389	4853800	350372849		83
1943	195803838	48311	153189100	24389	4877800	344115138	30514	83
1942	152893410	41867	144103735	22592	4658808	291731337	30514	84
1941	116277311	37674	127189492	23494	4048010	239418793	24787	81
1940	78529433	29243	113620451	18754	7019350	185130534	25655	76
1939	64703385	26435	106618790	17758	1688600	169633515	26805	73
	METAL MINING							
1944	18842692	32390			850000	187592692		9
1943	15015492	26790			850000	149302492		9
1942	10118837	20418			797759	100384078		9
1941	7827121	15921			713442	77562679		8
1940	6193606	14438			296372	61635234		7
1939	4807732	13638			445192	47562540		6
	COAL MINING							
1944	600000	183				600000		1
1943	600000	183				600000	60	1
1942	470650	182				470650		1
1941	141457	108				141457		1
1940	42420	57				42420		1
1939	46510	32				46510		1
	NON METALLIC MINING AND QUARRYING							
1944	4075 2726	22253	4166800	2756	308300	44611226		55
1943	42228726	22645	4166800	2756	308300	46087226	3730	55
1942	42812857	24122	4192370	3306	332000	46673227	3730	56
1941	44065708	25154	3891020	3299	313337	47644391	3730	56
1940	40997453	24514	3682720	3192	327126	44353047	3430	56
1939	37138007	21715	3204860	3056	187500	40155367	3751	53
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	4000000	600				4000000		2
1943	2750000	410				2750000		2
1942	665514	229				665514		2
1941	325685	142				325685		2
1940	210500	99				210500		2
1939	144116	52				144116		2
	GOVERNMENT							
1944	221722200	66710	90000000	15000	645000	311077200		27
1943	228086619	60035	45000000	8000	643000	272386619	8650	27
1942	117816118	48886	63164900	11000	1064252	179316766	8500	27
1941	33885276	14794	51363700	14000	961451	84287525	13700	21
1940	17498208	6724	34440700	12500	198176	51740732	13700	15
1939	11844507	5016	23436800	8000	96342	35184765	8000	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED — NORTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			NORTH CAROLINA					
1944	2776468139	583710	1370601034	258364	66639951	4080429222		597
1943	2612972846	578425	1375158034	258264	66600454	3921530426	272759	595
1942	2292378494	543978	1329920484	250155	62694883	3558404095	271363	598
1941	2239571296	511122	1067319396	228955	145216235	3161674457	270559	592
1940	1708866588	442966	1036738571	227915	20042182 51	2545183908	248573	573
1939	1344060211	370190	1023016725	214490	24437323 26	2122704610	241944	557
	FOOD AND KINDRED PRODUCTS							
1944	32359544	9871	506000	250		32865544		46
1943	32359544	9260	506000	250		32765544	250	46
1942	30014799	9115	504000	250		30518799	250	46
1941	28397619	9144	490000	250		28797619	250	46
1940	23537018	8613	205000	250		23742018	250	46
1939	23140452	8039				23140452		44
	TOBACCO MANUFACTURES							
1944	11175320	5179	17726460	7450		28901780		7
1943	11165320	5177	17726460	7450		28892780	10400	7
1942	10589829	5093	17697840	7450		28287669	10400	7
1941	10367588	4844	17656780	7350		28024368	10400	7
1940	9525905	4920	15931300	7050		25457205	10000	7
1939	8690001	4403	15002815	5300		23692816	8500	7
	TEXTILE MILL PRODUCTS							
1944	1763678963	346649	212127020	43514	35578951	1940227032		379
1943	1758691838	345263	211784020	43514	35578951	1934896907	52802	379
1942	1702328770	341934	199731740	42774	33428950	1868630550	51718	379
1941	1566937234	337475	176669690	42871	31266066	1714779992	51337	368
1940	1277194915	311514	146771690	42356	25003302	1398953303	47868	354
1939	1150025133	296706	142186299	40506	22073487	1270137945	45298	354
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1510000	657				1510000		3
1943	1510000	657				1510000		3
1942	1393030	641				1393030		3
1941	1478608	664				1478608		3
1940	1144588	557				1144588		3
1939	1166362	539				1166362		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3818000	2370	1832000	1100		5650000		12
1943	3818000	2370	1832000	1100		5650000	1400	12
1942	3848278	2386	1830250	1050		5678528	1400	12
1941	4419185	2393	1085150	650		5504335	1400	12
1940	3789055	2345	972950	650		4762005	950	12
1939	3537520	2301	875000	600		4412520	803	12
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	33437220	14259	13426224	6760		46863444		41
1943	33378532	14236	13326224	6660		46704756	7780	41
1942	31479311	14870	12469138	6111		43948449	7474	40
1941	30202595	13238	12073109	5811		42275704	7095	39
1940	24880895	13066	10280722	5626		35161617	6003	39
1939	21572383	11978	10485730	5371		32058113	5371	39
	PAPER AND ALLIED PRODUCTS							
1944	48762780	12057	360400000	49220	286000	40887678 0		10
1943	48711440	12053	360400000	49220	286000	40882440	49750	10
1942	40493800	9537	348567283	49120	2684900	3863761 83	49750	10
1941	62616611	18019	293393349	47620	5143220	3508657 40	49750	10
1940	61985865	17010	223008599	34120	2923 00	2847021 64	33750	10
1939	60258816	15623	145199471	24920	328900	2051289 87	32150	9
	CHEMICALS AND ALLIED PRODUCTS							
1944	73107820	18240	72673330	11575	150000	145631150		34
1943	72728820	18240	72673330	11575	150000	145282150	14940	34
1942	49299758	16531	74964730	11405	400000	123864482	14940	34
1941	61076968	18929	71244888	12680	7496000	124825856	14940	34
1940	72195687	19678	55376760	10580	103133	127469314	14565	34
1939	46530336	16921	65454960	10130	11318500	100669796	14635	34
	PRODUCTS OF PETROLEUM AND COAL							
1944								
1943								
1942	3200	228				3200		1
1941	13760	60				13760		1
1940	18880	62				18880		1
1939	13740	55				13740		1

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NORTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	NORTH CAROLINA CONT'D.							
	RUBBER PRODUCTS							
1944	287190	100				287190		1
1943	287190	100				287190		1
1942	287190	100				287190		1
1941	316290	100				316290		1
1940	274920	100				274920		1
1939	276990	100				276990		1
	LEATHER AND LEATHER PRODUCTS							
1944	2961000	1088	200000	120		3161000		4
1943	2961000	1088	200000	120		3161000	412	4
1942	2604520	1059	200000	120		2804520	412	4
1941	2120720	981	326880	185		2447600	412	4
1940	1870320	917	500000	233		2370320	412	4
1939	1596420	895	500000	233		2096420	412	4
	STONE CLAY AND GLASS PRODUCTS							
1944	17424864	6646	450000	200		17874864		28
1943	17346864	6638	450000	200		17796864	300	26
1942	17575994	7381	360000	200		17935994	300	29
1941	17091202	7277	450000	200		17541202	300	28
1940	14157426	6920				14157426	100	27
1939	13033849	6552				13033849	100	26
	IRON AND STEEL AND THEIR PRODUCTS							
1944	1274600	650				1274600		3
1943	1274600	650				1274600		3
1942	1271280	620				1271280		3
1941	1209260	516				1209260		3
1940	909680	464				909680		3
1939	862900	445				862900		3
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	432369568	100451	690000000	138000	300000000	1092369568		2
1943	412369568	100451	690000000	138000	300000000	1072369568	134500	2
1942	350868568	84451	672335503	131500	256667285	957137346	134500	2
1941	410722038	79451	493320550	111200	101314953	802727635	134500	2
1940	203658080	48230	582861550	126900	175022516	611497114	134500	2
1939	12192	62	642682450	127300	210654439	432040203	134500	2
	ELECTRICAL MACHINERY							
1944	17857000	21130				17857000		4
1943	6247000	21130				6247000		4
1942	7880	24				7880		4
1941	132564	125				132564		4
1940	116268	110				116268		4
1939	98682	95				98682		4
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	250000	150				250000		1
1943	250000	150				250000		1
1942	223400	137				223400		1
1941	209500	103				209500		1
1940	171060	113				171060		1
1939	142225	94				142225		1
	TRANSPORTATION EQUIPMENT							
1944	8250000	17825				8250000		2
1943	7175000	15275				7175000	50	2
1942	4318080	11333				4318080	50	2
1941	5176070	4172				5176070		2
1940	23436	34				23436		1
1939	28050	34				28050		1
	NON METALLIC MINING AND QUARRYING							
1944	10684040	6350	1260000	175		11944040		15
1943	10644080	6358	1260000	175		11904080	175	15
1942	11086520	6350	1260000	175		12346520	175	15
1941	10490854	5618	700000	138		11190854	175	15
1940	7899790	5379	830000	150		8729790	175	15
1939	8074160	4408	630000	130		8704160	175	11
	GOVERNMENT							
1944	8239230	20638			625000	8167230		4
1943	7135050	19329			585503	7076547		4
1942	4155293	12788			713308	4083985		4
1941	2415500	8013				2415500		4
1940	552800	940				552800		1
1939	500000	940				500000		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NORTH DAKOTA
OHIO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	NORTH DAKOTA							
1944	10968200	4821	17710000	3645	200800	28477400		14
1943	10958200	4771	17110000	3545	190800	27877400	3824	14
1942	10246004	4719	15372723	3445	140800	25477927	3824	14
1941	9336227	4434	14902700	3320	43200	24195727	3724	13
1940	8409333	4245	9220950	2920	48230	17582053	3724	13
1939	8232279	4093	6941550	2920		15173829	3724	13
	FOOD AND KINDRED PRODUCTS							
1944	4703000	1850	15210000	2595	200800	19712200		8
1943	4693000	1800	14610000	2495	190800	19112200		8
1942	4405123	1855	12833323	2395	140800	17097646	2774	8
1941	4106422	1658	12644400	2270	43200	16707622	2674	7
1940	3895723	1587	7170650	1870	48230	11018143	2674	7
1939	3860041	1554	5212650	1870		9072691	2674	7
	PRODUCTS OF PETROLEUM AND COAL							
1944	200	7	2500000	1050		2500200		1
1943	200	7	2500000	1050		2500200	1050	1
1942			2539400	1050		2539400	1050	1
1941	20	7	2258300	1050		2258320	1050	1
1940	190	7	2050300	1050		2050490	1050	1
1939	4040	7	1728900	1050		1732940	1050	1
	COAL MINING							
1944	6265000	2964				6265000		5
1943	6265000	2964				6265000		5
1942	5840881	2864				5840881		5
1941	5229785	2769				5229785		5
1940	4513420	2651				4513420		5
1939	4368198	2532				4368198		5
	OHIO							
1944	9365727575	1994147	4181522265	736238	41071530	6131365345	34	1793
1943	8541375500	1955069	4091681205	730566	40141129	1231645476	869255	1794
1942	6426209679	1618436	3828277704	693456	34314055	9911346928	851043	1798
1941	5394441982	1358466	3754833483	671079	27830341	8870978434	823231	1787
1940	4047294418	1146850	3176326931	617410	29002778	6933593567	822928	1780
1939	3323727206	992613	2832023174	574089	19700321	5958747161	809744	1700
	FOOD AND KINDRED PRODUCTS							
1944	186338937	49361	46940516	12660	331783	232947670		178
1943	185789003	49448	45855016	12448	331783	231312236	19375	178
1942	171532963	48028	44463827	12416	331783	215664407	15475	178
1941	159876327	47817	40578899	12614	317040	200138186	19775	178
1940	142376986	45093	36751056	12139	233620	178894422	18875	176
1939	143049791	43211	35604052	11776	115899	178537944	18171	175
	TOBACCO MANUFACTURES							
1944	1687024	1088	133056	63		1820080		2
1943	1687024	1088	133056	63		1820080	63	2
1942	1644540	1088	133056	63		1777596	63	2
1941	1401030	848	133056	63		1534086	63	2
1940	1308360	882	133056	63		1441416	63	2
1939	1532160	853	133056	63		1665216	63	2
	TEXTILE MILL PRODUCTS							
1944	23970000	6546	23036000	8520		47006000		19
1943	23920000	6690	22636750	8520		46556750	9086	19
1942	22497728	6434	22607460	8740		45905188	9126	19
1941	22986587	7842	23496909	8630		46483496	9126	19
1940	16813192	6602	17569295	8500		34382487	9126	19
1939	16950496	6807	15998415	7125		32948911	9126	19
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	5656000	3001				5656000		14
1943	5631000	3001				5631000		14
1942	5623438	3332				5623438		15
1941	5354648	3056				5354648		15
1940	4886385	2899				4886385		14
1939	4483650	2863			12434	4471216		14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1792480	879				1792480		5
1943	1792480	879				1792480		5
1942	1588871	868				1588871		5
1941	1203346	755				1203346		5
1940	957461	566				957461		4
1939	863164	476				863164		4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

OHIO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
				OHIO CONT'D.				
				FURNITURE AND FINISHED LUMBER PRODUCTS				
1944	28119861	10948	10971160	4205	257500	38833521		47
1943	27913461	10878	10971160	4205	257500	38627121	5057	47
1942	26137169	10882	11033470	4160	317910	36852729	5057	47
1941	22188889	9360	9393610	3861	230096	31351794	4087	47
1940	17800214	8767	8859100	3854	196263	26463051	4087	47
1939	15282571	8661	8433240	3896		23715811	3840	47
				PAPER AND ALLIED PRODUCTS				
1944	710124459	21693	534179400	87063	8550000	596641859		53
1943	703719731	21538	534179400	87063	8550000	596005631	104099	53
1942	592277741	25082	514752161	85891	5278845	568701057	104099	53
1941	652530227	20824	547361357	83641	6629720	605984664	99099	53
1940	46503439	15915	483646636	79964	8147762	522001313	100329	52
1939	41157745	14372	464137638	78710	8040190	504491893	100414	52
				PRINTING AND PUBLISHING				
1944	25199776	8046	11620000	2630	1308451	35511325		28
1943	24993776	8016	11570000	2630	1288451	35275325	4525	28
1942	23716180	7968	11179000	2630	1328302	33572878	4525	28
1941	23435461	7798	11248010	2630	1150492	33502972	4525	28
1940	21102744	7123	10931190	2530	1096719	30937215	4525	28
1939	17716800	6578	11625755	2500	937877	28404678	4525	28
				CHEMICALS AND ALLIED PRODUCTS				
1944	1731162739	246603	79089605	108414	44958220	2477104124		132
1943	1249420914	240668	72818515	108314	44328130	1933272299	123392	132
1942	1026903115	120548	61780875	86912	41704400	1078790790	106392	130
1941	344960708	65287	54407378	80072	45966329	843065757	95252	120
1940	302695380	55855	42714660S	65387	46245712	683596273	95151	117
1939	232920762	54599	34396484 3	59965	42432684	534452921	88482	113
				PRODUCTS OF PETROLEUM AND COAL				
1944	160790000	28893	19600000	3450	1405000	178985000		16
1943	140015000	25113	19100000	3450	1402000	157713000	6315	16
1942	119353088	20111	17290001	3800	1497723	135145446	6315	16
1941	112858862	17896	12416064	2560	1213224	123785702	4015	16
1940	101592926	16501	8942360	2450	1131790	109403496	4015	16
1939	80040883	15164	7862743	1760	748734	87154892	3160	15
				RUBBER PRODUCTS				
1944	375349812	75282	57488067 0	100775	10687860 0	843352482		50
1943	357173412	72881	56950400	100575	10337600	803299712	107300	50
1942	307429896	67091	50912295 7	93255	6960590 0	746946893	103300	51
1941	368694940	75496	48056169 0	84225	5977100 0	789485630	95800	51
1940	301898303	69665	39055080 0	75425	8458620 0	607862943	95300	51
1939	303270496	67939	33199227 0	69225	3630830 0	598954466	94550	49
				LEATHER AND LEATHER PRODUCTS				
1944	10264620	4698	7299800	2586	1500000	16064420		20
1943	10264620	4698	7299800	2586	1500000	16064420	3041	20
1942	9963156	4698	7455100	2486	1500000	15918256	3041	20
1941	9881584	4850	6647319	2556	1167734	15361169	2661	20
1940	9188412	4862	5782706	2436		14971118	2601	19
1939	9839389	4950	5569430	2260		15408819	2636	19
				STONE CLAY AND GLASS PRODUCTS				
1944	346129898	85592	205221507	42941	178000	551173405		173
1943	342713592	85829	228465757	43541	178000	569005885	56936	173
1942	334939820	85598	230751549	45516	175670	565515699	56936	172
1941	357311051	85097	239696578	44182	106440	596901189	56213	173
1940	300659245	78484	198092382	41144	28963	498722664	55845	170
1939	251859565	73115	201824719	38608	695328	452988956	54130	168
				IRON AND STEEL AND THEIR PRODUCTS				
1944	3553042724	768625	177492 2600	321539	18342798 5	5144537339		399
1943	3433642005	763720	173559 5800	315789	17840298 5	4990834820	373981	399
1942	2854274040	678733	167389 7645	306379	16281592 2	4365353763	373981	399
1941	2532826493	611339	169841 4004	304807	15178503 4	4078485463	376970	389
1940	1822795167	516920	147 1958181	282713	13844491 8	3156308430	378256	388
1939	1467916596	413048	130 1903476	260549	10485305 8	2664967014	374991	386
				NONFERROUS METALS AND THEIR PRODUCTS				
1944	306086135	64123			409000	30567713 5		73
1943	260098697	57307			409000	25569 0697		73
1942	204387130	40671			422418	20396 4712		73
1941	154691443	35119	80000	50	291869	15447 9574	52	72
1940	114065798	28179	60000	40	228860	11389 6938	52	68
1939	86990867	25598	50000	37	4 00	8704 0467	52	68

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES - CONTINUED

OKLAHOMA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
				OHIO CONT'D.				
				ELECTRICAL MACHINERY				
1944	317567520	74349	19447080	4465	857000	336157600		80
1943	310362105	73496	19447080	4465	802000	329007185	5264	80
1942	256271033	64558	16388823	4374	595533	272064323	5936	80
1941	223629185	57475	16159148	4278	2284000	237504327	5686	77
1940	173765690	50098	13342806	4181	1884000	185224496	5686	73
1939	138809965	44863	11587830	3982	1528600	148869195	5786	71
				MACHINERY				
1944	831055869	189826	121891781	28442	47913484	905034166		267
1943	821229523	188226	120613481	28432	47913384	893286620	36651	267
1942	698919104	176718	114073137	27931	47673340	765119001	36627	268
1941	492477502	138118	90438236	27335	1529045	881386693	36262	259
1940	333217745	111105	70306735	26344	993753	402530727	35232	253
1939	248343712	96821	57487537	23185	547800	305283749	34715	253
				AUTOMOBILES AND AUTOMOBILE EQUIPMENT				
1944	412336648	87016	16800000	2850	6000000	423136648		49
1943	408486648	85691	16800000	2850	6000000	419286648	5200	49
1942	293043454	73663	15732283	3141	8995680	299780057	5200	49
1941	243932331	67964	12724051	3885	5037120	251619268	5200	48
1940	174978074	54233	13583939	4060	5010480	183551533	4700	48
1939	141280533	51418	16411500	3970	7759165	149932868	4700	48
				TRANSPORTATION EQUIPMENT				
1944	689126900	131204	10450000	2100	5430000	694146900		36
1943	593147400	126150	10400000	2100	5430000	598117400	2380	36
1942	301732008	76066	9778730	2075	2685 50	311483888	2380	36
1941	85488128	36820	9382830	2100	329584	94540658	2100	32
1940	32528480	14447	5666060	2100	1407009	36787531	2100	28
1939	20933952	10977	5322870	2150		26256282	2100	26
				MISCELLANEOUS INDUSTRIES				
1944	24505617	6902	750000	450		25255617		28
1943	24358482	6857	750000	450		25108482	655	28
1942	20740769	6768	838600	535		21579369	655	28
1941	20182472	6539	917900	490		21100372	655	28
1940	15814881	5816	769934	490		16584116	655	28
1939	13011751	4977	667800	515		13679551	655	27
				COAL MINING				
1944	128817279	34133	11769090	2760	398470	140187899		58
1943	125078294	33981	11569090	2760	398470	136248914	4220	60
1942	113876888	32961	10557550	2827	180989	124247249	4220	58
1941	89450812	30648	10923850	2900	108086	100266576	3975	58
1940	74125966	27027	11425250	3210	108206	85470310	4275	57
1939	58625206	23859	9627850	3183		68253056	4425	54
				NON METALLIC MINING AND QUARRYING				
1944	35580200	19888	210000	125	48200	35742000		58
1943	35365200	19911	210000	125	48200	35525000	725	58
1942	35788158	19663	208000	125	68297	35927861	725	58
1941	33657033	19818	50000	100	93960	33613073	725	58
1940	25688548	18836	750000	280	113870	26334678	1065	56
1939	21014558	18090	1860000	590	110803	22764358	1233	56
				GOVERNMENT				
1944	10013 5077	75511	500000	200	864213	99770864		8
1943	8792 6697	69002	400000	200	792386	87530374	990	8
1942	5504 0390	46925	213000	200	43083 3	5858 2557	990	8
1941	2294 6848	8700	139200	100	262261	22823787	990	8
1940	1259 1781	6579	22500	100	169657	12444624	990	6
1939	783 2594	3374	18750	100	148947	7702397	990	6
				OKLAHOMA				
1944	684745587	140014	32111 6146	56814	11511010	994350723		221
1943	633897198	138851	33418 7346	56756	11511010	955573534	68485	220
1942	483031195	115864	24175 1481	49925	11370173	713412503	69623	222
1941	374530666	83258	20736 4524	40465	11755602	570139588	49013	218
1940	329591904	77771	19445 2299	39936	9264420	514772783	48841	214
1939	278956398	74284	20068 8569	39683	7393571	472251396	48791	212
				FOOD AND KINDRED PRODUCTS				
1944	38896760	9793	27500126	5403	830000	62566886		56
1943	35841560	9762	27500126	5403	830000	62511686	7549	56
1942	33067345	9486	26015891	5083	941462	58141774	7299	56
1941	29531605	9909	25793730	5507	1023747	54301588	7269	56
1940	26990454	9795	24372040	5452	907838	50454476	7469	56
1939	24902009	9598	23319805	4968	827886	48393928	7564	56

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

OKLAHOMA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			OKLAHOMA CONT'D.					
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	850000	670	145000000	4000	5600000	9750000		3
1943	850000	670	145000000	4000	5600000	9750000	3750	3
1942	939060	716	127000000	4000	5317960	8321100	3750	3
1941	809450	655	139050000	4000	5038590	9675860	3750	3
1940	944750	335	120546800	4000	3542330	9457100	3750	3
1939	859050	673	119000000	4000	3435170	9323890	3750	3
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	280000	126				280000		1
1943	280000	126				280000		1
1942	212900	126				212900		1
1941	231760	115				231760		1
1940	143640	102				143640		1
1939	71280	91				71280		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	61916400	11920	100806000	18415		162722400		14
1943	56741400	11940	100806000	18415		157547400	20020	14
1942	57635593	20021	11883900	10815		69519493	20020	14
1941	8471224	2373	6000	15		8477224	20	12
1940	6148186	2177	6000	15		6154186	20	12
1939	6133061	2135	5000	15		6138061	20	12
	PRODUCTS OF PETROLEUM AND COAL							
1944	168905328	29683	53325580	8665	365000	221865908		17
1943	158597564	29392	53325580	8665	365000	211558144	9420	17
1942	133414072	23735	51668047	8435	365720	184716399	9420	17
1941	107908136	18376	52913566	8645	321500	160503202	9170	17
1940	81491641	15964	52717000	8563	313937	133894704	9170	17
1939	73172732	15150	51295855	8297	300000	124685587	8845	16
	RUBBER PRODUCTS							
1944	450000	178				450000		1
1943	420000	178				420000		1
1942	438322	168				438322		1
1941	195800	178				195800		1
1940	23510	19				23510		1
1939	27316	12				27316		1
	STONE CLAY AND GLASS PRODUCTS							
1944	17902224	4855	70947620	12000	3006010	85843834		13
1943	17902224	4855	82947620	12000	3006010	97843834	15184	13
1942	16215712	4815	84359520	13115	3006224	97569008	16222	13
1941	11031100	3805	60109187	13283	2868490	68262597	16222	13
1940	8011502	3299	52817423	13268	1889191	58939734	16078	13
1939	8110717	3234	57361840	12838		65472557	16078	13
	IRON AND STEEL AND THEIR PRODUCTS							
1944	26878523	7400				26878523		13
1943	26878523	7400				26878523		13
1942	22433501	6503				22433501		13
1941	18130137	6604				18130137		13
1940	10516455	6077				10516455		13
1939	9774517	5836				9774517		13
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	22343060	3400				22343060		3
1943	22343060	3400				22343060	1752	3
1942	21561110	3311				21561110	1752	3
1941	19436500	3516				19436500	1752	3
1940	16264900	3132				16264900	1752	3
1939	8847000	2172	5486909	700		14335909	1752	3
	ELECTRICAL MACHINERY							
1944								
1943								
1942	1012000	276				1012000		1
1941	1039300	276				1039300		1
1940	926200	261				926200		1
1939	792500	245				792500		1
	MACHINERY							
1944	18040400	4818				18040400		8
1943	11942450	4748				11942450		8
1942	6582435	2013				6582435		8
1941	5681598	1598				5681598		8
1940	4385217	1508				4385217		8
1939	3143844	1191	318192	200		3462036	200	8

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

OREGON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			OKLAHOMA CONT'D.					
	TRANSPORTATION EQUIPMENT							
1944	1300000000	25150				1300000000		3
1943	1050000000	25150				1050000000		3
1942	24015959	7673				24015959		3
1941	581040	259				581040		1
1940	106713	156				106713		1
1939	44666	55				44666		1
	METAL MINING							
1944	58551678	12551	1000000	160		59551678		29
1943	57821678	12560	1000000	160		58821678	175	29
1942	50985843	11896	1000000	160		51985843	175	29
1941	50387207	11192	1200000	175		51587207	175	30
1940	41156157	11034	1100000	160		42256157	175	30
1939	33219075	10273	936000	150		34155075	175	28
	COAL MINING							
1944	12337052	3303				12337052		13
1943	12291052	3306				12291052		13
1942	10561059	3184				10561059		13
1941	7790358	2932				7790358		13
1940	5747539	2413				5747539		13
1939	4591202	2139				4591202	100	12
	NON METALLIC MINING AND QUARRYING							
1944	6189700	2499	500000	200		6689700		8
1943	6249700	2531	600000	200		6849700	232	8
1942	6115220	2227	720000	200		6835220	232	8
1941	2945196	2117	20000	232		2965196	232	8
1940	1831180	1817	280000	232		2111180	232	8
1939	1148779	1573	220000	232		1368779	232	8
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	82354462	13168	52536820	7971	1710000	133181282		37
1943	81615987	13133	53508020	7913	1710000	133414007	10403	36
1942	78131728	12710	53404123	8117	1738907	129797036	10753	37
1941	100475305	16393	53426041	8608	2503075	151398271	10483	37
1940	120074860	17893	51098156	8246	2611144	168561872	10195	35
1939	98240840	18934	49842968	8283	2830515	145253293	10275	35
	GOVERNMENT							
1944	41850000	10500				41850000		2
1943	38122000	9700				38122000		2
1942	19709342	7004				19709342		2
1941	9884950	2960				9884950		1
1940	4829200	1789				4829200		1
1939	3877800	973				3877800		1
	OREGON							
1944	2431171023	408039	384708672	97530	84723900	2731155795		292
1943	2028844637	397359	383394172	97640	84678900	2327559909	106260	292
1942	933474484	270831	370855087	99545	78449737	1226352834	106260	290
1941	472148428	148175	377001579	98478	63228810	785921797	104115	278
1940	397492304	132780	319776106	91575	42223318	675045092	94735	255
1939	341842796	107052	280346503	83360	28479683	593709616	87830	246
	FOOD AND KINDRED PRODUCTS							
1944	56741250	15764	7511200	2971	1132000	63120450		57
1943	56043991	15574	7511200	2971	1132000	62423191	3316	57
1942	51557914	15317	7381150	2971	1114477	57824587	3316	57
1941	47329473	14488	5714566	2934	1125114	51818925	3316	55
1940	46821003	13613	6372501	2706	873644	51719880	2816	55
1939	44685666	12624	5482068	2702	31830	50135904	2816	56
	TEXTILE MILL PRODUCTS							
1944	11484600	2740	72000	35	439680	11116920		6
1943	11484600	2740	72000	35	439680	11116920	35	6
1942	10453770	2564	72000	35	439680	10086090	35	6
1941	9406936	2400	72000	70	442402	9036534	35	6
1940	7815900	2076	55000	50	303305	7567595	35	6
1939	6881454	1978			311139	6570115		6
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	822000	367	468000	113		1290000		3
1943	822000	367	468000	113		1290000	225	3
1942	792964	347	466970	113		1259934	225	3
1941	793174	350	467800	113		1260974	225	3
1940	920338	383	465550	111		1386888	225	3
1939	452466	298	465760	113		918226	225	3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

OREGON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			OREGON CONT'D.					
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	115346143	56288	318723992	82995	82772220	351297915		125
1943	114644543	57355	318409492	83105	82777220	350276815	91215	125
1942	109717109	55806	305453893	85010	76737217	338435785	91215	125
1941	105257811	53708	301521585	83615	61624320	345155076	89145	124
1940	84375101	46767	254453264	77165	40990584	297841781	80265	110
1939	77831587	40297	215373673	68874	28136714	265068546	73395	104
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	12283031	5371	2642000	1216		14932031		13
1943	11176531	5511	2642000	1216		13818531	1216	13
1942	10953499	5460	2443000	1216		13382299	1216	13
1941	12247314	5283	3341000	1266		15588314	1216	13
1940	10088066	4899	2730000	1266		12818066	1216	13
1939	8988478	4710	2429500	1266		11417978	1216	13
	PAPER AND ALLIED PRODUCTS							
1944	16897435	29340	54420480	9800		224392915		7
1943	16897435	29840	53420480	9800		223392915	9253	7
1942	17029344	29145	54166074	9800		224459418	9253	7
1941	16709832	28474	62855688	9700		229555520	9253	7
1940	17942694	31550	52239914	9475		231666108	9253	7
1939	14271534	25734	51973242	9645		196688776	9253	7
	CHEMICALS AND ALLIED PRODUCTS							
1944	20191862	34161				20191862		11
1943	20040862	34158				20040862		11
1942	10271238	23131				10271238		11
1941	26108705	7269				26108705		10
1940	5325648	1570				5325648		8
1939	4106560	1628				4106560		8
	RUBBER PRODUCTS							
1944	300000	200				300000		1
1943	300000	200				300000		1
1942	236405	187				236405		1
1941	234892	192				234892		1
1940	208592	116				208592		1
1939	208768	102				208768		1
	STONE CLAY AND GLASS PRODUCTS							
1944	61610000	10614				61610000		13
1943	61662140	10623				61662140		13
1942	61925037	10757				61925037		13
1941	55603819	10634				55603819		13
1940	41439810	10311				41439810		13
1939	38073258	9629				38073258		11
	IRON AND STEEL AND THEIR PRODUCTS							
1944	166072000	43670			40000	166032000		16
1943	92863000	39641			40000	92823000		16
1942	42408855	17859			5765	42403090		16
1941	21557161	10175				21557161		13
1940	13689954	7022				13689954		12
1939	11359517	6092				11359517		12
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1262100000	153335				1262100000		3
1943	975100000	149335				975100000		3
1942	226272281	67531				226272281		3
1941	965685	351				965685		2
1940	710520	374				710520		2
1939	569330	390				569330		2
	MACHINERY							
1944	8282436	2145				8282436		6
1943	7375789	1831				7375789		6
1942	6016478	1608				6016478		6
1941	3305914	1278				3305914		6
1940	2247668	1015				2247668		6
1939	1433883	849				1433883		6
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	638500	190				638500		1
1943	638500	190				638500		1
1942	330108	130				330108		1
1941	39812	20				39812		1
1940								
1939								

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

PENNSYLVANIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			OREGON CONT'D.					
	TRANSPORTATION EQUIPMENT							
1944	290730960	45694				290730960		9
1943	261227960	43134				261227960		9
1942	116770513	30704				116770513		9
1941	16142450	9685				16142450		7
1940	302465	492				302465		4
1939	92317	197				92317		3
	METAL MINING							
1944	10600000	1442	864000	400		11464000		4
1943	8500000	1442	864000	400		9364000	800	4
1942	702720	192	864000	400		1566720	800	2
1941	1230240	376	3028940	780	34374	4224846	925	2
1940	1044640	466	3452877	800	55785	4441732	925	2
1939	570690	219	2622260	760		3192950	925	2
	NON METALLIC MINING AND QUARRYING							
1944	1665876	1608				1665876		9
1943	1673876	1608				1673876		9
1942	1628245	1614				1628245		9
1941	1718763	1534				1718763		9
1940	1415847	1443				1415847		9
1939	1790648	1626				1790648		8
	GOVERNMENT							
1944	60609930	15110			340000	60269930		8
1943	54950610	13810			290000	54660610	200	8
1942	21194204	8499			152598	21041606	200	8
1941	3206407	1958			2000	3204407		6
1940	2260558	743				2260558		4
1939	2082840	679				2082840		4
	PENNSYLVANIA							
1944	10529009208	2342843	555962353 8	1018489	38524295 5	15703389791		2161
1943	9975412231	2343803	552860837 4	1017773	21581128 5	14988209400	1376607	2164
1942	8407087769	2069151	504052342 0	957511	19024328 4	13857367941	1282099	2170
1941	7156975491	1840731	502832745 5	952496	19211272 0	11993190226	1247318	2142
1940	5611698181	1618790	443560283 1	905606	17877980 4	9868521208	1198864	2098
1939	4698318008	1471318	380623025 3	877260	12984487 0	8374703091	1210477	2056
	FOOD AND KINDRED PRODUCTS							
1944	179111829	51054	150688173	32861	24072000	30572800 3		196
1943	178107409	50976	150695173	32860	24072000	30473058 2	49852	196
1942	173151997	50339	152372383	32494	24690274	30083400 6	49652	196
1941	171139680	50322	155199094	33020	22324325	30401444 5	49698	197
1940	153873359	46997	144275653	32049	25169116	27297989 6	49417	197
1939	153275781	46168	138098044	30682	3531983	28784184 2	48322	194
	TOBACCO MANUFACTURES							
1944	13371990	3479	900000	350		14271990		12
1943	13359990	3479	900000	350		14259990	780	12
1942	13131180	3437	910360	350		14041540	780	12
1941	11601150	3250	907530	350		12508680	700	12
1940	10715738	3020	884080	350		11599818	660	12
1939	10896700	2962	817060	350		11113760	665	12
	TEXTILE MILL PRODUCTS							
1944	305367599	78970	59343740	18717	2961200	36175013 9		236
1943	303934166	78765	59786515	19667	2961200	36075348 1	33871	237
1942	292490333	77718	63234712	20384	31605441	35256450 1	33781	239
1941	310859434	80550	61749844	20716	25562531	37005302 5	33947	239
1940	263069644	77573	55499123	19618	20015880	31655248 7	34413	238
1939	262371718	78629	55445350	20698	13717121	31644534 7	35387	237
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	7607081	3920	192192	95		7799273		25
1943	7607081	3920	192192	95		7799273	200	25
1942	7377104	3858	192192	95		7569296	200	25
1941	5729830	3367	382192	195		6112022	200	25
1940	4642929	2898	355000	191		4997929	200	24
1939	4361940	2612	441000	315		4702940	427	22
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	14149000	3638	6925000	1910	14600000	6474000		9
1943	14149000	3638	6925000	1920	14600000	6474000	2830	9
1942	13228437	4804	6904098	1920	13810500	6322035	2830	9
1941	12576815	3336	4867700	2014	13456720	3987795	2830	9
1940	10651524	4475	4950411	2014	12183630	3418305	2830	9
1939	10109085	4658	4537830	1964	11523280	3123635	2830	9

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

PENNSYLVANIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			PENNSYLVANIA CONT'D.					
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	16511693	7097	8470000	3099	10500000	23931693		42
1943	16445420	7091	8470000	3099	10500000	23865420	3933	42
1942	14866251	6863	7151904	3408	10047000	21013455	3933	42
1941	15290901	7654	7558160	3374	8731382	21975879	3933	42
1940	12624700	7197	6894950	3166	6866971	18833679	3933	42
1939	11243539	6815	5414700	3006	5876821	16070618	3933	42
	PAPER AND ALLIED PRODUCTS							
1944	177932181	39783	518854000	78970	112737 1	695658810		63
1943	178193481	39656	518854000	78970	112737 1	695920110	96895	63
1942	164152341	38245	514254631	78875	107482 7	677332145	96645	63
1941	142682154	35575	530057928	79632	99862 0	671698462	97420	64
1940	113069736	31780	487879253	77490	78519 0	600163799	94870	62
1939	100759237	28397	445571499	74466	80600	546250136	94445	60
	PRINTING AND PUBLISHING							
1944	34987409	9900	4434791	1521	245290	39176910		28
1943	34750409	9796	4434791	1521	245290	38939910	3715	28
1942	34455583	9600	4434791	1521	245290	38645084	3715	28
1941	33468486	9583	5297751	1605	879700	37886537	3715	28
1940	29710767	9307	5458540	1465	906230	34263077	3715	28
1939	26975998	8912	5103674	1150	1026660	31053018	3540	28
	CHEMICALS AND ALLIED PRODUCTS							
1944	644419924	106487	584419439	84461	191465500	1037373863		114
1943	540041124	114747	297759439	79311	26161500	811639063	110563	114
1942	342628813	74570	258671091	44059	395 66	601252338	65313	114
1941	288261900	58364	241052868	41649	21943	529314825	62113	106
1940	248490004	52914	217332071	37365	20540	465801535	60588	106
1939	181822553	48159	192598426	33214	4678	374416301	58942	103
	PRODUCTS OF PETROLEUM AND COAL							
1944	53958720	79310	283000000	5800	70006000	560883720		46
1943	43186420	72406	273000000	5800	70006000	452158520	7712	46
1942	36608400	60413	238132994	5500	66719 0	383245994	7718	45
1941	37725348 3	60592	308373 68	6075	91160 0	398974851	7712	46
1940	35664641 1	56916	261803 05	5325	71493 0	375677376	7868	46
1939	33068603 9	53053	27256569	5025	67681 00	351174508	8062	44
	RUBBER PRODUCTS							
1944	64336210	14712	600000	230		64936210		15
1943	62996210	14428	600000	230		63596210	705	15
1942	56597545	14119	500000	200		57097545	705	16
1941	68737940	15971	600000	230	210200	69127740	705	16
1940	53659990	14051	600000	230	201370	54058620	705	16
1939	51491848	13440	600000	230	200000	51891848	705	16
	LEATHER AND LEATHER PRODUCTS							
1944	14136541	7266	29793091	8939	60700 00	37859632		44
1943	14205041	7295	29593091	8939	60700 00	37728132	15019	44
1942	14102536	7407	30307989	8969	59260 67	38484458	14872	45
1941	12830625	6776	31131064	8380	75395 05	36422184	15292	45
1940	10635073	6205	29252621	8478	69292 14	32958480	15266	45
1939	10929524	5936	30333043	8908	62000 53	35062514	15266	44
	STONE CLAY AND GLASS PRODUCTS							
1944	665078340	157477	241246660	54693	59550 50	900369950		197
1943	669678684	160381	258419410	55893	69030 00	921195094	77697	198
1942	745788837	165027	332645339	58987	115311 72	1066903004	72697	197
1941	728278478	162889	332782378	57747	133460 70	1044637376	72197	196
1940	578757844	148626	279282289	56540	12128930	846611203	73268	193
1939	510209891	133841	252827977	57177	12522740	750515128	74438	189
	IRON AND STEEL AND THEIR PRODUCTS							
1944	4071216004	841609	2678666704	470638	60909000	6688973708		372
1943	3939209341	834855	2631054304	472563	55843300	6516480345	646851	372
1942	3169085499	731918	2504290193	445295	53552247	5691763443	595381	374
1941	2615083122	621338	2557257015	444705	54648823	5117691314	568937	366
1940	1850225796	526134	2188274222	416900	50202422	3988297796	534917	354
1939	1443603074	457407	1758795099	390452	38827454	3164570715	536972	354
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	488274254	85918	92100000	18000	5571000	574803254		37
1943	372431254	83493	92100000	18000	5571000	458960254	27720	37
1942	291296989	68675	86186778	17850	54996 74	373984093	27720	38
1941	263321882	64735	84834213	16699	53873 56	342973039	27178	38
1940	209349052	53742	73837182	15450	53950 33	277791181	27178	38
1939	160246352	36529	73021474	12660	47170 84	228550742	27925	37

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

PENNSYLVANIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			PENNSYLVANIA CONT'D.					
	ELECTRICAL MACHINERY							
1944	275545503	71234	164140400	37209	430469	439255434		58
1943	265142603	69770	164190400	37209	430469	428902534	36461	58
1942	239163788	67879	152443231	32494	341779	391265240	36461	56
1941	207370855	60546	135077321	31009	234580	332213596	32436	54
1940	136815142	48307	100128888	28709	76044	236867986	32366	54
1939	110405933	41693	85011570	27189	13600	195403903	31296	52
	MACHINERY							
1944	469415185	126127	161831540	36572	8432000	622814725		176
1943	431386148	119987	156656540	36562	8432000	579610688	42822	176
1942	354915580	101856	143139851	35714	8453860	489601571	42867	176
1941	244457788	86595	129730004	35434	8948181	365239611	42162	175
1940	161723230	69494	98398550	30595	8151654	251970126	38927	170
1939	123593060	61879	81484946	31307	8713228	196304778	34773	168
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	110343990	23115				110343990		15
1943	103593990	21945				103593990	1575	15
1942	92765391	23347	256600	150		93021991	1975	15
1941	96057449	24640	634490	415		96675939	1975	15
1940	72629204	21693	497610	400		73126814	1975	15
1939	57733372	19922	578560	408		58311932	1975	15
	TRANSPORTATION EQUIPMENT							
1944	460142584	106045	42667000	11849	110000	502699584		31
1943	458697584	105310	43197000	11909	110000	501784584	16431	31
1942	339405055	81089	37489135	11479	105754	376788436	15400	30
1941	160543820	48798	30956316	10841	62700	191437436	15300	28
1940	99507420	30615	22127352	10004	29200	121605572	15900	24
1939	72579139	26428	14485307	8190	4292600	82771846	16925	23
	MISCELLANEOUS INDUSTRIES							
1944	58406000	12141	315000	81	24000	58697000		23
1943	53526000	11440	315000	81	24000	53817000	280	23
1942	42730597	10671	307336	80	24000	43013933	280	23
1941	33809345	9045	250146	115		34059491	280	22
1940	18565806	6120	232206	110		18758012	280	20
1939	16656341	5682	227653	115		16883994	287	20
	METAL MINING							
1944	550000	195				550000		1
1943	500000	175				500000		1
1942	310000	135				310000		1
1941								
1940								
1939								
	COAL MINING							
1944	1493144720	421766	688908243	136725	5490692 5	2132146038		337
1943	1493595801	413613	688334743	137185	5490692 5	2127023619	171955	338
1942	1374774670	410223	663392664	143243	5272606 9	1985441265	187730	340
1941	1205806645	390107	633067026	142470	5018542 0	1788686251	187597	337
1940	1138815016	373471	635519209	144603	4602356 5	1738310660	178197	324
1939	996432234	358343	593447620	153975	2927884 4	1560601010	188522	309
	NON METALLIC MINING AND QUARRYING							
1944	60711350	26465	600000	525		61311350		59
1943	60036350	26110	605000	525		60641350	510	59
1942	60331573	26750	582677	500	1099318	60314932	510	61
1941	58177813	26110	466564	415	1073430	57570947	360	61
1940	46234790	24811	276088	265	539040	45971838	210	61
1939	37219581	22220	232600	200		37452121	150	59
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	11232406	1798	1227565	244	157150	12302881		7
1943	11232406	1798	1225776	244	157150	12301032	690	7
1942	9314580	1638	1235921	244	157401	10391100	730	7
1941	7383581	1470	1248683	246	157854	8474710	690	7
1940	5088986	980	1207268	249	157811	6138443	690	7
1939	4348719	793	664252	249	158620	4855351	690	7
	GOVERNMENT							
1944	348427695	63337	95000000	15000	150000	443277695		18
1943	320782825	62129	85000000	15000	140000	405588825	27540	18
1942	194506190	48776	53786550	13900	128304	246164536	20040	18
1941	88114015	27191	58099500	15160	90158	146213357	20040	14
1940	26836020	15894	55555980	14140	28824	81763176	20300	13
1939	11065910	6840	38296000	15330	26000	49335910	24000	13

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

RHODE ISLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			RHODE ISLAND					
1944	550477858	147648	19475778	48314	434547000	701781336		238
1943	536139489	147016	18195123	50949	412130400	676967018	84488	237
1942	487049322	141869	17334869	51471	365964200	683794771	74747	238
1941	461867738	140041	16104112	53984	378288800	696493970	74048	238
1940	380410045	110413	13389303	49486	285754488	663855428	68857	231
1939	328195101	107185	13460081	48156	196382079	436163303	70818	230
			FOOD AND KINDRED PRODUCTS					
1944	5410980	1431				5410980		9
1943	5410980	1431				5410980		9
1942	5483280	1463				5483280		9
1941	5385500	1437				5385500		9
1940	4582240	1458				4582240		9
1939	4514960	1469				4514960		9
			TEXTILE MILL PRODUCTS					
1944	290749531	77403	8967678	27749	1344800	366978809		137
1943	288461844	77980	8987083	28184	1361700	364714860	51491	136
1942	284917023	75853	10389457	28550	1437044	358707436	51641	137
1941	271534963	74783	10591849	25695	1478549	365868040	51939	136
1940	215134328	68859	9084431	24118	1408898	291088771	51458	136
1939	214030780	67997	9154859	23590	1283446	293842993	52998	136
			APPAREL AND OTHER FINISHED PRODUCTS					
1944	1060000	515				1060000		3
1943	1060000	515				1060000		3
1942	1163160	535				1163160		3
1941	1024080	519				1024080		3
1940	494330	385				494330		3
1939	615280	361				615280		3
			LUMBER AND TIMBER BASIC PRODUCTS					
1944	496320	275				496320		1
1943	496320	275				496320		1
1942	451200	250				451200		1
1941	338100	225				338100		1
1940	199300	185				199300		1
1939			175000	175		175000	175	
			PAPER AND ALLIED PRODUCTS					
1944	133464636	3372	7500000	900		208464636		7
1943	133464636	3372	7500000	900		208464636	926	7
1942	100557760	2744	7525400	900		175911160	926	7
1941	53598840	1882	7169300	900		125291140	926	7
1940	3434050	1388	6223400	900		96774450	926	7
1939	2217830	1130	6223400	900		84418230	926	7
			PRINTING AND PUBLISHING					
1944	2550000	200				2550000		1
1943	2550000	200				2550000	850	1
1942	1822760	200	134295	200		2570555	850	1
1941	2680800	200	28465	200		2965545		1
1940	2876400	200				2876400		1
1939	2678800	200				2678800		1
			CHEMICALS AND ALLIED PRODUCTS					
1944	2054 3500	2936	191000	1520		807345000		5
1943	2054 3500	2936	191000	1520		807345000	1880	5
1942	1484 1560	2772	154400	1520		783959600	1880	5
1941	1938 6430	2781	302700	1175		796911220	1880	5
1940	1761 7040	2656	309400	1175		779272240	1880	5
1939	1149 4140	2587	376800	1175		718703340	1880	5
			PRODUCTS OF PETROLEUM AND COAL					
1944	300000	110	3500000	780	175000	3685000		2
1943	300000	110	3500000	780	175000	3685000	750	2
1942	350200	137	4832410	780	1664915	4416115	750	2
1941	454000	132	5637350	780	1979963	5893387	750	2
1940	375600	122	5435700	780	1557275	5654027	750	2
1939	315600	130	5869720	613	1378263	4048237	750	2
			RUBBER PRODUCTS					
1944	26962500	7610	3500000	198		293325000		9
1943	24926100	7110	3500000	198		285726300	800	9
1942	21475673	7939	851777	194		227471490	800	9
1941	19745928	8212	458894	198		207145616	800	8
1940	27195721	7269	342725	198		277454448	800	8
1939	24059136	7456	407436	220		264868894	800	8

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

SOUTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			RHODE ISLAND CONT'D.					
			STONE CLAY AND GLASS PRODUCTS					
1944	5400000	720				5400000		1
1943	5400000	720				5400000		1
1942	4674800	720				4674800		1
1941	4804400	720				4804400		1
1940	4834000	591				4834000		1
1939	4264800	387				4264800		1
			IRON AND STEEL AND THEIR PRODUCTS					
1944	29787041	8218	1800000	1750	607000	30717041		18
1943	29287041	8037	1800000	1750	607000	30217041	4200	18
1942	26684430	8768	1799200	1750	787105	27045325	4200	18
1941	26131960	8856	1856930	4200	841098	27891092	4200	18
1940	17858348	7783	1448835	4200	497430	27368453	4200	17
1939	15836100	7443	1808000	4200	408080	24458308	4200	17
			NONFERROUS METALS AND THEIR PRODUCTS					
1944	14756600	4418	2600000	950	18000	17338600		7
1943	13958600	4313	2600000	950	18000	16138600	4385	7
1942	12835473	3681	3543000	1050	18333	15760140	4500	7
1941	9519968	3816	3944104	8838		13537078	3500	7
1940	7110358	3094	2335152	8697		9456410	3485	7
1939	5794463	2872	2264724	8500		8059187	4385	7
			ELECTRICAL MACHINERY					
1944	50846500	9415	80000	40	179700	50716800		12
1943	45788476	8065	80000	40	179700	45598776	40	12
1942	37101480	8478	80000	40	1264451	35880029	40	12
1941	36555140	8882	80000	40	1342845	35862295	40	12
1940	27284070	7617	80000	40	964440	26333630	40	12
1939	23079900	7103	80000	40	861000	22268900	40	12
			MACHINERY					
1944	56087870	13384	3896100	1487		59983970		20
1943	54861110	13205	3896100	1487		58764210	1960	20
1942	50512541	12387	3804100	1527		54316641	1960	20
1941	35284900	10408	3613480	1400		38837690	1960	19
1940	23687798	7831	2967440	1358		26655238	1960	17
1939	16638360	7036	1388750	743		18027110	1960	16
			TRANSPORTATION EQUIPMENT					
1944	455620	117				455620		1
1943	455620	117				455620		1
1942	315358	111				315358		1
1941	217135	90				217135		1
1940	80173	50				80173		1
1939	71844	50				71844		1
			MISCELLANEOUS INDUSTRIES					
1944	1489600	410			70000	1419600		2
1943	1489600	410			70000	1419600		2
1942	1389990	410			37892	1352098		2
1941	1787560	466				1787560		2
1940	1541705	455				1541705		2
1939	1031300	404				1031300		2
			NON METALLIC MINING AND QUARRYING					
1944	509760	320				509760		1
1943	509760	320				509760		1
1942	208000	264				208000		1
1941								
1940								
1939								
			GOVERNMENT					
1944	3000000	15400	69000000	11000	21500000	72500000		2
1943	3000000	15900	56000000	9200	19000000	67000000	18800	2
1942	2653060	15190	31754030	7000	13163100	45111530	9000	2
1941	659630	4138	14395340	6500	3086482	17905288	9000	2
1940	535650	800	13183920	4000	2357789	13134381	4000	2
1939	150520	500	10615170	4000	2018350	8747340	4000	2
			SOUTH CAROLINA					
1944	1724278010	311383	90311 6211	1843334	46194833 9	2581199382		233
1943	1713285531	308586	88791 6211	1835134	45994833 9	2552286093	1994190	233
1942	1493675392	293451	84331 8213	1559950	44488607	2292704998	1994190	233
1941	1286907055	267284	76685 7404	1493114	54665404	1993099058	1994190	233
1940	987833938	235383	67688 2238	1417797	32335808	1612120558	1817113	233
1939	858285148	207738	61183 4884	1337799	29755841	1440167885	1790118	230

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

SOUTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
			SOUTH CAROLINA CONT'D.					
			FOOD AND KINDRED PRODUCTS					
1944	16335289	4876	1100000	150		17435289		24
1943	16285289	4876	1000000	150		17285289	246	24
1942	15840513	4779	876000	150		16716513	246	24
1941	14363208	4431	1015000	150		15378208	246	24
1940	10832656	4069	850000	150		11682656	246	24
1939	11483358	4205	645000	145		12134358	247	23
			TEXTILE MILL PRODUCTS					
1944	1287905189	226094	529723067	101144	40142841	1777485715		146
1943	1287357089	226070	528123067	101144	39942841	1775537615	135812	146
1942	1252207804	225919	515892530	99260	40550150	1727550184	136132	146
1941	1107075925	217928	504794518	103188	38314288	1587256155	133952	145
1940	901947898	201362	447037867	95207	26507433	1323078329	134002	144
1939	798247360	197979	412092689	98384	27313781	1180326268	132949	141
			LUMBER AND TIMBER BASIC PRODUCTS					
1944	476800	337	533280	165		1010080		3
1943	476800	337	533280	165		1010080	165	3
1942	442000	337	533280	165		975280	165	3
1941	411840	337	533280	165		945120	165	3
1940	328636	227	533280	165		861916	165	2
1939	309200	227	553280	165		862480	165	2
			FURNITURE AND FINISHED LUMBER PRODUCTS					
1944	667386	3063	1775000	1000		8454386		8
1943	667386	3063	1775000	1000		8454386	1550	8
1942	658140	3012	1869768	1150		8450908	1550	8
1941	568362	2875	1757000	957		7443362	1400	8
1940	562020	2490	1300000	775		6927020	925	8
1939	473490	2287	1359000	775		6091490	925	8
			PAPER AND ALLIED PRODUCTS					
1944	5797200	2450	29277864	45375	5000000	29335064		5
1943	5797200	2450	29277864	45375	5000000	29335064	43842	5
1942	8476020	3216	27412150	44975	3127940	27940230	43842	5
1941	2727020	1450	23369627	36250	1474750	28167794	36150	5
1940	1870340	1099	21157291	35300	5661600	20715031	35750	5
1939	1920750	1185	18762739	28900	2200000	18734789	28650	5
			CHEMICALS AND ALLIED PRODUCTS					
1944	301199480	43807				301199480		20
1943	296040080	43257				296040080	1625	20
1942	134973860	29258	1116385	850	17000	136073345	1625	20
1941	24522771	18515	897814	850		25420585	1625	20
1940	17551808	8396				17551808	1625	18
1939	14358073	7902				14358073	1810	18
			PRODUCTS OF PETROLEUM AND COAL					
1944	800000	640				800000		1
1943	800000	640				800000	1500	1
1942	941256	640				941256	1500	1
1941	1194624	576	156918	550		1351542	1500	1
1940	1182384	540	2600	200		1184984	1500	1
1939	1118736	540	876	210		1119612	1200	1
			STONE CLAY AND GLASS PRODUCTS					
1944	17007200	5358			225000	16782200		13
1943	17007200	5358			225000	16782200		13
1942	16425976	5405			208800	16217176		14
1941	16665716	5242			209400	16456316		14
1940	12477868	4633			163200	12314668		13
1939	11969617	4502			237600	11732017		13
			MACHINERY					
1944	600000	275				600000		1
1943	600000	275				600000		1
1942	545360	275				545360		1
1941	575520	272				575520		1
1940	428560	250				428560		1
1939	444560	250				444560		1
			TRANSPORTATION EQUIPMENT					
1944	7000000	1500				7000000		1
1943	6000000	1500				6000000		1
1942	2810920	804				2810920		1
1941	302720	165				302720		1
1940	301880	204				301880		1
1939	241248	227				241248		1

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

SOUTH DAKOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
			SOUTH CAROLINA CONT'D.					
			MISCELLANEOUS INDUSTRIES					
1944	6040000	975			27298	6012702		2
1943	6040000	975			27298	6012702		2
1942	5427071	852			27298	5399773		2
1941	5057920	842				5057920		2
1940	4508000	816				4508000		1
1939	4325000	792				4325000		1
			NON METALLIC MINING AND QUARRYING					
1944	1345840	6574				1345840		11
1943	1335840	6574				1335840		11
1942	1459283	6517				1459283		11
1941	1302136	6467				1302136		11
1940	868733	5783				868733		11
1939	829594	5089				829594		11
			GOVERNMENT					
1944	6097826	15434	7720700	16500	800000	13738026		9
1943	5384047	14190	6370700	15300	800000	11675047	14750	9
1942	3440718	12437	4910810	9400	557419	8293870	9750	9
1941	1529829	6764	3400260	7200	394816	3906677	7600	6
1940	248814	1514	1492200	6000	3375	1741197	7500	5
1939	83256	551	935100	5200	560	1018296	5000	5
			SOUTH DAKOTA					
1944	2591326	8565	3400000	2095	1000000	5891326		20
1943	2385239	8065	4080000	14395	1000000	6365239	26250	20
1942	1771937	6638	7443213	17520	772505	9137908	25065	20
1941	1420833	5131	7398090	16225	648900	8754523	23305	19
1940	1367589	5251	7018387	15625	105000	8375395	23305	18
1939	1283523	4965	6728530	14725	86500	8032323	23305	18
			FOOD AND KINDRED PRODUCTS					
1944	1677189	4238	1600000	1270		18371897		9
1943	1549897	4238	1600000	1270		17549827	1080	9
1942	1429467	4091	1448740	1270		15743007	1080	9
1941	1154691	3184	1397890	1200		12944809	1080	9
1940	1211066	3856	1497870	1300		13608537	1080	9
1939	1182986	3651	1185800	1300		13015661	1080	9
			LUMBER AND TIMBER BASIC PRODUCTS					
1944	138000	120				138000		1
1943	138000	120				138000		1
1942	137830	120				137830		1
1941	132480	120				132480		1
1940	135724	120				135724		1
1939	128000	84				128000		1
			STONE CLAY AND GLASS PRODUCTS					
1944	1225000	1160	12400000	2725		13625000		4
1943	1215000	1160	10400000	2725		11615000	2225	4
1942	1047910	660	14437300	2725		15485210	2225	4
1941	1142150	1151	8620200	2725	649900	9112450	2225	4
1940	427590	850	9732400	2725	105000	10054990	2225	3
1939	385820	850	8510500	2725	86500	8809820	2225	3
			METAL MINING					
1944			12000000	2500		12000000		1
1943			21000000	7800		21000000	20400	1
1942	5500	250	57466472	12700	64000	57407972	20400	1
1941			63971000	12300		63971000	20000	1
1940			58953000	11600		58953000	20000	1
1939			57589000	10700		57589000	20000	1
			NON METALLIC MINING AND QUARRYING					
1944	1778372	847				1778372		4
1943	1749342	847				1749342		4
1942	1862749	767				1862749		4
1941	1386784	676				1386784		3
1940	1001708	425				1001708		3
1939	489842	380				489842		3
			GOVERNMENT					
1944	6000000	2200	8000000	2600	1000000	13000000		1
1943	4800000	1700	7800000	2600	1000000	11600000	2545	1
1942	371120	750	1079625	825	708505	742240	1360	1
1941								
1940								
1939								

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIFS, - CONTINUED

TENNESSEE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			TENNESSEE					
1944	4258324517	672746	2889509151	405982	6997 1036	6477862632		402
1943	4105641075	678984	2889429151	405982	6996 1036	6325109190	453325	404
1942	3700066339	654716	2128652875	406715	6847 17744	5760247470	452625	405
1941	3039763823	572579	1468548735	330255	4735 8385	4420954173	406335	398
1940	2158363180	440109	1402383035	284150	3445 89232	3448289232	400869	387
1939	1958368985	372457	914250574	204178	2936 8879	2799682680	389737	383
	FOOD AND KINDRED PRODUCTS							
1944	92065814	18418	5173605	1655	800000	96439419		66
1943	90718990	18328	5093605	1655	790000	95022595	2390	66
1942	73672908	17669	4427300	1690	772928	77327280	1790	66
1941	53868458	15748	4135610	1645	768163	57235905	1790	65
1940	44898326	14858	4709060	2605	489996	49027390	2790	66
1939	41506636	12698	6574320	2565	473431	47607525	2790	66
	TOBACCO MANUFACTURES							
1944			1700000	480		1700000		1
1943			1700000	480		1700000	650	1
1942			1506400	480		1506400	650	1
1941			1300700	480		1300700	650	1
1940			1382000	528		1382000	650	1
1939	972354	496	260680	560		1233034	650	1
	TEXTILE MILL PRODUCTS							
1944	203566100	36457	20746400	3325	900000	223412500		49
1943	203679100	36497	20746400	3325	900000	223525500	5415	49
1942	197148192	34890	19985817	3355	1864150	215264859	4815	49
1941	175112145	34452	16201466	3870	1946750	189366861	4815	49
1940	153795011	32868	12640200	3250	663400	165771811	4815	49
1939	136687574	31553	12499500	3525		149187074	5395	49
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	4590901	2008				4590901		14
1943	4587301	2003				4587301		14
1942	4046516	1871				4046516		14
1941	3961128	1828				3961128		14
1940	3251488	1679				3251488		14
1939	3030506	1571				3030506		14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	7027915	3238	9614320	3990		16642235		16
1943	7027915	3238	9614320	3990		16642235	5573	16
1942	4718666	2507	8987510	4528		13706176	5573	16
1941	3824198	2076	8533200	4180		12057398	5073	16
1940	2898827	1593	6697222	3790		9687049	4317	18
1939	2539541	1398	6651720	3690		9191961	4415	18
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1044 1618	5835	9329146	4080		19770758		23
1943	1044 1618	5835	9329146	4080		19770758	4867	23
1942	1026 7510	5801	8573003	4070		19240515	4867	24
1941	1016 7719	4430	8052526	3404		18720245	4298	24
1940	781 6258	4302	7804800	3390		15821058	4298	23
1939	687 9530	4071	6419105	2911		13298635	4195	23
	PAPER AND ALLIED PRODUCTS							
1944	2332 8878	4434	9438 7000	13855	800000	11768878		11
1943	2332 8078	4434	9438 7000	13855	784884	11769078	13418	11
1942	1719 4828	3736	9755 8100	14169		11475828	13910	11
1941	1726 4900	3902	9837 8843	14319		11564343	13816	11
1940	1242 2948	3161	8211 2000	13078		9453948	13498	10
1939	1138 8018	3082	7247 4390	12875		8373438	13488	10
	PRINTING AND PUBLISHING							
1944	4406880	1097				4406880		4
1943	4393880	1101				4393880		5
1942	4327711	1101				4327711		5
1941	4286514	1097				4286514		5
1940	3675850	1014				3675850		5
1939	3177979	997				3177979		4
	CHEMICALS AND ALLIED PRODUCTS							
1944	1813036875	161947	58248 1000	76989	13800000	1798330875		80
1943	1733868875	161947	58248 1000	76989	13800000	1719160875	105710	80
1942	1596001447	141831	58249 1691	75460	13785138	1637965900	105710	80
1941	1396603847	130988	54230 9884	71370	8916874	1580917857	104840	48
1940	984571580	85035	41907 4432	68080	4946746	1020032193	88080	48
1939	816945577	78373	36708 5435	54960	8548813	876284497	81840	45

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

TENNESSEE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
			TENNESSEE CONT'D.					
	PRODUCTS OF PETROLEUM AND COAL							
1944	10730000	1850				10730000		3
1943	10729920	1850				10729920		3
1942	10501120	1788				10501120		3
1941	4469060	1276				4469060		3
1940	2023700	527				2023700		3
1939	1826880	510				1826880		3
	RUBBER PRODUCTS							
1944	87000000	15200	2000000	900		89000000		2
1943	85000000	15016	2000000	900		87000000	1000	2
1942	78872680	14084	1351300	900		80223980	1000	2
1941	86472800	15100	2363990	900		88836790	1000	2
1940	68113800	13034	2693530	900		70807330	1000	2
1939	58835903	11920	2535570	705		61371473	2000	2
	LEATHER AND LEATHER PRODUCTS							
1944	7364900	3037	440000	245		7804900		13
1943	7364900	3037	440000	245		7804900	345	13
1942	7252923	2964	434284	245		7686447	345	13
1941	6633461	3110	383830	60		7017291	170	13
1940	5805584	2824	306935	160		6112519	170	12
1939	5269466	2591	355400	60		5624866	170	12
	STONE CLAY AND GLASS PRODUCTS							
1944	122013140	27187	310000	152		122323140		34
1943	120784304	26992	310000	152		121094304	175	34
1942	140847947	27560	307800	152		141155147	175	35
1941	126041084	25018	285000	102		126326084	135	35
1940	90629785	22353	280000	92		90909785	135	35
1939	87350685	20122	255000	87		87605685	135	35
	IRON AND STEEL AND THEIR PRODUCTS							
1944	14562764	38940				14562764		42
1943	13191340	37895				13191340		42
1942	10302 1731	32054				10302 1731		42
1941	9703 5311	26991				9703 5311		40
1940	7304 0395	24323				7304 0395		40
1939	5412 0907	23428	1355800	2800		5547 6707	1000	41
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	2174200000	333875	1550000000	300000	550000000	3566200000		4
1943	2184200000	333875	1550000000	300000	550000000	3584200000	306590	4
1942	1913732577	332890	1397587452	294000	530330014	3951987015	306590	4
1941	1544982333	274249	776888998	220000	756824405	2956019660	893390	4
1940	1014777780	191948	851986037	185000	1065091471	1761645446	893390	4
1939	1062845598	157870	435512770	114000	839139 35	1428444433	893390	4
	ELECTRICAL MACHINERY							
1944	46000000	1275				46000000		2
1943	23000000	1275				23000000		2
1942	1275464	443				1275464		2
1941	1304720	375				1304720		2
1940	1176870	382				1176870		2
1939	885280	335				885280		2
	MACHINERY							
1944	1201 8417	4435				1201 8417		11
1943	1194 8417	4468				1194 8417		11
1942	1183 7370	4336				1183 7370		11
1941	819 8240	3474				819 8240		11
1940	591 3880	2935				591 3880		11
1939	447 4788	2802				447 4788		11
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	883 8898	1714	4000000	300		2138 8898		11
1943	883 8898	1714	4000000	300		2138 8898	5855	11
1942	840 8410	1611	3211300	1210		2052 9710	5855	11
1941	640 8410	881	2000000	1210		1640 8410	5855	11
1940	80 1430	599	1785514	1000		1885 1944	5855	11
1939	97 7860	1978	4484988	1000		2482 6848	5855	11
	TRANSPORTATION EQUIPMENT							
1944	1610 8340	3188				1610 8340		11
1943	1543 8000	3038				1543 8000		11
1942	1400 8000	2760				1400 8000		11
1941	577 8000	2180				577 8000		11
1940								
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

TEXAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			TENNESSEE CONT'D.					
	MISCELLANEOUS INDUSTRIES							
1944	1820000	530				1820000		3
1943	1820000	530				1820000	20	3
1942	1530060	472				1530060	20	3
1941	1405140	432				1405140	20	3
1940	1169240	409				1169240		3
1939	1022855	389				1022855		3
	METAL MINING							
1944	39375000	7275				39375000		6
1943	39375000	7359				39375000		6
1942	36732700	6705				36732700		5
1941	33230100	6733				33230100		5
1940	30219300	6144				30219300		4
1939	26376261	5763				26376261		5
	COAL MINING							
1944	38671498	10551	3127680	480	51036	41748142		24
1943	36357298	10431	3127680	480	51036	39433942	1250	25
1942	32083825	10290	3127680	480	51036	35160469	1250	25
1941	28565550	9783	3076200	700	48382	31682308	1250	25
1940	23135000	8537	2990598	1340	47650	26077948	1900	24
1939	14196185	7026	4096000	1340		18292185	2407	22
	NON METALLIC MINING AND QUARRYING							
1944	30823190	7455				30823190		20
1943	30268190	8339				30268190	110	20
1942	32618957	8724				32618957	110	20
1941	31470817	8758				31470817	110	20
1940	27446090	7391				27446090	110	19
1939	23291970	6706				23291970	110	17
	GOVERNMENT							
1944	240000	400				240000		1
1943	240000	400				240000		1
1942	21773	75				21773		1
1941								
1940								
1939								
			TEXAS					
1944	309413857 6	598463	37475864 46		52 1900	31929711 2	6522487910	637
1943	27727 9046	598721	31386495 34		475520	15228981	576416559 9	638
1942	19063177399	467423	19702640 60		385092	11057831 6	376600314 3	636
1941	13168146 82	316382	14407371 17		258363	6818828 76	268936353 23	618
1940	10155133 03	246358	9915527 24		174462	3331718 8	197374883 9	584
1939	9495604 58	228753	8438463 00		147974	3213688 6	176126987 2	566
	FOOD AND KINDRED PRODUCTS							
1944	168794516	40887	21611105		4629	469619	189936002	133
1943	163091131	40454	21580693		4629	469619	184202805	7940 133
1942	149946279	39853	19286856		4676	471239	168761896	7888 133
1941	133839618	37650	16167886		4930	90853	149156935	7631 132
1940	115548594	33844	16130574		4835	285640	131394528	7668 129
1939	115367998	32988	15047734		4631	264141	130151591	7468 129
	TEXTILE MILL PRODUCTS							
1944	62715309	11519	6675000		1311		69390309	21
1943	61873309	11474	6675000		1311		68545309	1625 21
1942	65404945	12616	6696200		1311		72101145	1625 23
1941	61350273	12361	6688900		1220		68040173	1575 23
1940	48876122	11258	4230200		1160		53106322	1425 23
1939	44311097	11429	3693000		1110		48006097	1425 22
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1532056	790	620000		206	131000	2021056	6
1943	1518056	785	630000		210	131000	2017056	267 6
1942	1363976	710	711600		235	131234	1944342	267 6
1941	1067964	595	616600		211	130428	1554136	267 6
1940	672238	480	400000		182	116343	962895	267 6
1939	542073	356	350000		177	68796	823277	205 5
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1690900	1126	4528700		1489	1637416	4583184	6
1943	1690900	1126	4528700		1489	1637416	4583184	2030 6
1942	1923204	1155	4528700		1489	1637416	4815488	2030 6
1941	1949305	1097	3665000		1489	1870092	4344213	2030 6
1940	1376236	1007	3798600		1489	1115040	4059796	2030 6
1939	1034876	896	3607300		1489	1085010	3556566	2030 6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

TEXAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			TEXAS CONT'D.					
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	8710900	3397	109000	65		8819900		17
1943	8725900	3437	109000	65		8834900		17
1942	9393745	3825	108670	65		9502415	192	17
1941	7069810	2926	98790	65		7168600	192	17
1940	5429403	2545	97000	65		5526403	192	16
1939	4156471	2150	120000	55		4276471	192	15
	PAPER AND ALLIED PRODUCTS							
1944	115808468	14053	21400000	3650		137208468		5
1943	115808468	14053	21400000	3650		137208468	3770	5
1942	109472480	13742	21360000	3650		130833420	3770	5
1941	102495560	13564	20763870	3450		123251430	3670	5
1940	79862330	12264	18470000	2950		98332330	2950	5
1939	52110680	7620	17376500	2550		69487180	2950	4
	PRINTING AND PUBLISHING							
1944	1670770	647				1670770		3
1943	1696770	659				1696770		3
1942	1644410	659				1644410		3
1941	1734280	660				1734280		3
1940	1579524	605				1579524		3
1939	1573340	601				1573340		3
	CHEMICALS AND ALLIED PRODUCTS							
1944	912871684	149984	224394937 8		292730	263087000	2893734062	108
1943	839467284	170186	174818537 8		254705	65112000	2522540662	260492 108
1942	390688816	125301	83516625 9		193285	34194655	1191659820	202892 106
1941	141598822	44573	36521485 8		81280	16441807	490371873	94892 103
1940	7870140 1	25608	79494266		28029	1308920	158867747	36392 99
1939	6916854 2	23613	63448081		11044	18760	132597863	15867 94
	PRODUCTS OF PETROLEUM AND COAL							
1944	55328 3049	04365	11263985 50		162412	38007000	1641594599	54
1943	43330 2999	94340	10208125 50		154252	69007000	1385108549	54
1942	33771 4664	58443	8748730 78		128840	58690827	1153902915	162201 55
1941	31289 3825	54999	8805745 50		133452	40597696	1152870679	160136 55
1940	26928 9414	50338	7446504 92		109111	19988094	993951812	153384 53
1939	28087 5499	50193	6285076 19		101295	25472078	883911040	146775 52
	RUBBER PRODUCTS							
1944	230000	130				230000		1
1943	200000	120				200000		1
1942	179760	126				179760		1
1941	185660	122				185660		1
1940	137160	114				137160		1
1939	127800	114				127800		1
	STONE CLAY AND GLASS PRODUCTS							
1944	14444 8583	33853	86663000	17038		106500	2310050 83	43
1943	15568 3583	33458	88519000	17038		106600	2440965 83	19692 44
1942	16398 8712	34831	90342015	17538		107094	2702236 33	19692 42
1941	15393 9002	34799	74697698	17035		118800	2335179 00	19302 42
1940	12733 4916	31171	55510450	12595		99400	1827459 66	14802 41
1939	12477 8930	30329	51983058	12435		85998	1766760 00	14802 40
	IRON AND STEEL AND THEIR PRODUCTS							
1944	13602 1457	32656	13460000	2305		3323000	1461584 57	35
1943	10926 9543	31844	4820000	2305		3323000	1107665 43	6025 35
1942	6538 9141	24786	5446626	395		3549122	6238464 5	925 35
1941	3612 5321	14618	5427837	270		675196	3599291 2	560 33
1940	2451 6418	10013	4026822	245		449318	2446978 2	410 30
1939	2027 3017	8624	4825060	240		339828	2041469 5	410 27
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	9371 1210	15160	13048 0000	16250		30000	2241612 10	8
1943	8011 1210	15110	13048 0000	16250		30000	2105612 10	18548 8
1942	6612 5942	11725	1775 4677	13070		6900	838737 19	16048 8
1941	5577 8189	9734	319 6230	1200		4000	619706 19	1900 7
1940	4328 1350	9188	530 8568	1410		148600	504413 18	1900 7
1939	3489 6140	8310	441 3840	1740			393089 80	1900 6
	ELECTRICAL MACHINERY							
1944	6884000	1521	300000	100			7184000	5
1943	6884000	1521	300000	100			7194000	102 5
1942	6526439	1423	300000	100			6826439	102 5
1941	5804422	1335	300000	102			6180422	102 5
1940	5016745	1296	300000	102			5316745	102 5
1939	3896245	1108	298000	96			4194245	102 5

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

UTAH

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			TEXAS CONT'D.					
	MACHINERY							
1944	10061 4830	24276	1120000	400	3408000	98326830		40
1943	9981 1830	24064	1120000	408	3408000	97523830	608	40
1942	7127 5849	19468	1118100	400	3276692	69117257	608	39
1941	5585 4114	15327	1096200	408	2758548	53851766	775	38
1940	4568 7455	14002	1076200	400	2959706	43803949	775	36
1939	4267 9339	12795	1060800	400	3097937	40642202	774	36
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	646560	238	1145000	300		1791560		2
1943	646560	238	1145000	300		1791560	2000	2
1942	585360	305	1305128	700		1890488	2000	2
1941	743440	302	1471575	1100		2215015	2000	1
1940	466730	283	1973339	1250		4440119	2000	1
1939	417926	184	3646310	1250		4064236	2000	1
	TRANSPORTATION EQUIPMENT							
1944	39411 7416	75590	3000000	3000		402417416		18
1943	34262 3016	70800	3000000	3000	50000	345573016	3600	18
1942	17116 6783	43997	3512900	3600	355830	174328853	3600	18
1941	2994 3009	13755	1072785	1000		31015794	3000	13
1940	867 2148	4006				867 2148		7
1939	465 9930	3009				465 9930		7
	NON METALLIC MINING AND QUARRYING							
1944	14355910	6837	32500000	4500	2010000	34845910		25
1943	14618410	7017	22500000	4500	2010000	35108410	6000	25
1942	15194333	7366	23095400	4510	2001560	36288173	6000	25
1941	15001539	6931	23155000	4590	1896100	36260439	6000	25
1940	894878	5871	19289400	4140	1887120	26387152	6000	23
1939	1117 9836	6220	15954000	3500	1049780	26084056	6000	23
	CRUDE PETROLEUM AND NATUPAL GAS PRODUCTION							
1944	9586 0324	20929	52194513	8350	4314977	143669860		80
1943	9594 5413	20947	51397013	8182	4310346	143032080	12825	80
1942	9679 0450	21841	51482721	8219	4350939	143922232	12807	80
1941	12190 2809	23847	36906088	6029	3338370	155480327	11070	80
1940	12813 4583	25968	36477453	5899	4558480	160053356	10419	79
1939	12058 0506	23957	32179652	5362	6268568	152133590	9709	78
	GOVERNMENT							
1944	2749 0634	60805	11501200	3165	2772600	283679234		27
1943	2448 3664	57088	11446800	3134	2688600	253591264	3898	27
1942	1758 2771	45557	8070130	3009	1804808	181808093	3748	27
1941	657 3926	27187	2577300	600	869676	71405550	1407	23
1940	1993 7614	7197	1943900	600	406327	21474787	1115	14
1939	1692 9813	4257	1677900	600	28000	18579713	1115	12
	UTAH							
1944	7551 56622	153924	183795000	64471	3614500	935337122		68
1943	7068 58023	148347	184441000	64451	4854500	884445423	64445	68
1942	7314 78671	137967	38725463	9127	7249180	76296154	14320	68
1941	6536 53815	117350	37128775	8098	5783799	68499 8791	15678	64
1940	5911 07963	108358	35157506	8164	4604464	629661005	15568	62
1939	4844 60738	101691	30968413	6353	2413522	513015629	12071	62
	FOOD AND KINDRED PRODUCTS							
1944	1871 7467	5309	5067000	3290	290000	23494467		16
1943	1849 7600	5299	4843000	3290	290000	23054600	3425	16
1942	1664 3949	5081	5136900	3290	290000	21490670	3425	16
1941	1337 0140	4803	4779400	2930	291027	17878513	3395	15
1940	1302 8495	4388	4153500	3178	289856	16892139	3285	15
1939	1409 0297	4507	3262200	2075	265913	17086584	2035	15
	CHEMICALS AND ALLIED PRODUCTS							
1944	4934 9800	10634				4934 9800		5
1943	4463 5300	10634				4463 5300		5
1942	2532 8625	8868				2532 8625		5
1941	641 6435	2892			182567	623 3868		4
1940	432 6180	680			120300	420 5880		3
1939	192 3715	606			147609	177 8106	253	3
	PRODUCTS OF PETROLEUM AND COAL							
1944	3000 0000	4500				3000 0000		1
1943	530 0000	930				530 0000	50	1
1942	526 4394	928				526 4394		1
1941	534 7549	938				534 7549		1
1940	494 8318	842				494 8318		1
1939	455 8560	794				455 8560		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

VERMONT

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			UTAH CONT'D					
	STONE CLAY AND GLASS PRODUCTS							
1944	19399000	4130				19399000		3
1943	19449280	4290				19449280		3
1942	20971629	4015				20971629		3
1941	20957887	3863				20957887		2
1940	15707974	3615				15707974		2
1939	15641066	3608				15641066		2
	IRON AND STEEL AND THEIR PRODUCTS							
1944	11912000	3979	7500000	1600		19412000		5
1943	11912000	3979	8520000	1600	12400000	19192000	1500	5
1942	11001076	3836	10920000	1900	3641700	18888376	1500	5
1941	10178468	3545	10516000	1650	3294600	17399862	1500	5
1940	5917741	3247	9241000	1500	2112800	13045941	1500	5
1939	5272940	3235	8643000	1400	2000000	11915940	1500	5
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	54600000	8800	24128000	3925	2804000	75924000		4
1943	54600000	8800	24128000	3925	2804000	75924000	9375	4
1942	47488499	8304	22484263	3907	2813276	67159486	9375	4
1941	43281201	7465	21813375	3518	1787058	63307518	10783	4
1940	40824005	7495	21763006	3486	1857536	60729479	10783	4
1939	33787762	7098	19063213	2878		52850975	8283	4
	ELECTRICAL MACHINERY							
1944	4643460	697				4643460		1
1943	4643460	697				4643460		1
1942	700470	588				700470		1
1941								
1940								
1939								
	METAL MINING							
1944	46916 4107	95085	147100000	55656	70000	61619 4107		18
1943	46006 4107	94005	146950000	55636	70000	60694 4107	50095	18
1942	54983 7895	90230	175300	30	64282	54994 8913	20	18
1941	52318 6913	83745			71253	88311 5660		19
1940	48945 2537	79250			72496	48938 0041		19
1939	38723 1857	73879				38723 1857		19
	COAL MINING							
1944	38374488	9248			420500	37953988		8
1943	35624266	9071			420500	35203766		8
1942	32752403	8573			403596	32348807		8
1941	26988619	8114			157294	26831325		8
1940	23757747	8180			151476	23606271		8
1939	19048252	7462				19048252		8
	NON METALLIC MINING AND QUARRYING							
1944	500000	265				500000		1
1943	500000	265				500000		1
1942	512200	266				512200		1
1941	343276	264				343276		1
1940	214078	235				214078		1
1939	164134	192				164134		1
	GOVERNMENT							
1944	58496300	11277			30000	58466300		6
1943	51632010	10377			30000	51602010		6
1942	20977531	7348			28947	20948584		6
1941	3583333	2321				3583333		5
1940	930884	436				930884		4
1939	740155	310				740155		4
	VERMONT							
1944	149232905	42561	78146867	18721	24520000	202859772		68
1943	142646742	42547	78146867	18721	24520000	196273609	24785	68
1942	128363637	38702	68272865	18821	16101260	178535242	24785	68
1941	115513650	36977	63062507	18535	24090704	160485453	24460	66
1940	94507900	34203	59992534	16656	19228770	135324664	20548	66
1939	84475364	33495	62371535	17366	15421818	131425081	19793	64
	FOOD AND KINDRED PRODUCTS							
1944	1300000	755	80000	125		1380000		3
1943	1250000	755	80000	125		1330000	150	3
1942	1106800	735	80000	125		1186800	150	3
1941	890741	515	70000	125		960741	150	3
1940	809826	635				809826		3
1939	821326	637				821326		3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

VERMONT

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			VERMONT CONT'D.					
	TEXTILE MILL PRODUCTS							
1944	17358800	4250	12742033	3080		30100833	4270	6
1943	17358800	4250	12742033	3080		30100833	4270	6
1942	16881157	4261	12534062	3080		29416019	4270	6
1941	14471173	3393	7943840	2884		22415013	4145	5
1940	8889768	3057	8462600	2430		17352368	4145	5
1939	8581900	2832	8067568	2805		16649468	3390	4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	279800	208	2330000	665	600000	2009200		3
1943	279800	208	2330000	665	600000	2009200	1839	3
1942	282400	208	2317800	663	602333	1997267	1839	3
1941	196400	358	1954100	750	660395	1790105	1839	3
1940	130600	358	1726700	750	632079	1525221	1828	3
1939	470800	358	1601595	725		2072395	1828	3
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	9324140	3102	2308762	1112		11632902		6
1943	9324140	3102	2308762	1112		11632902	1600	6
1942	8842707	3102	2257762	1112		10500469	1600	6
1941	8421941	3045	2365900	1062		10787841	1200	6
1940	7407997	3019	1986600	912		9394597	1200	6
1939	6469163	2987	1840900	912		8310063	1200	6
	PAPER AND ALLIED PRODUCTS							
1944	30477300	8742	24011072	6685	1500000	52988372		7
1943	30477300	8742	24011072	6685	1500000	52988372	9142	7
1942	26040810	7319	22368772	6685	715270	47693712	9142	7
1941	31162330	7874	23393622	6409	1427310	53285642	9342	7
1940	32868305	8624	16512762	5259	270580	49110487	5740	7
1939	29692020	8798	23280272	5619		52972292	5740	7
	PRINTING AND PUBLISHING							
1944	300000	120				300000		1
1943	300000	120				300000		1
1942	293700	115				293700		1
1941	327600	112				327600		1
1940	282520	118				282520		1
1939	269520	108				269520		1
	PRODUCTS OF PETROLEUM AND COAL							
1944	136000	196				136000		1
1943	136000	196				136000		1
1942	136400	196				136400		1
1941	132000	200				132000		1
1940	115200	200				115200		1
1939	122600	216				122600		1
	RUBBER PRODUCTS							
1944	10000000	2500				10000000		1
1943	10000000	2500				10000000		1
1942	9832000	2500				9832000		1
1941	7169448	2264				7169448		1
1940	4595597	1915				4595597		1
1939	5835000	2093				5835000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	21887160	9586	35000000	6605	22120000	34707160		16
1943	19336300	9586	35000000	6605	22120000	32216300	6605	16
1942	20495554	9401	26846100	6605	16591057	30750597	6605	16
1941	21910328	9404	32167600	6605	21965069	32112859	6605	16
1940	19005580	9007	30251800	6605	16352511	30899869	6605	16
1939	17893906	8894	26734400	6605	15383518	29244788	6605	16
	IRON AND STEEL AND THEIR PRODUCTS							
1944	4250000	1283				4250000		4
1943	4359897	1293				4359897		4
1942	4270700	1288				4270700		4
1941	3565762	1284			37930	3527832		4
1940	2530260	1037			27600	2502660		4
1939	1743410	918			38300	1705110		4
	ELECTRICAL MACHINERY							
1944	600000	150				600000		1
1943	500000	135				500000		1
1942	162400	94				162400		1
1941								
1940								
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			VERMONT CONT'D.					
	MACHINERY							
1944	37547705	7345	1675000	449	300000	38922705		10
1943	37782505	7350	1675000	449	300000	39157505	984	10
1942	35021445	6756	1868169	549	192600	36697014	984	10
1941	32296633	6850	1167445	700		33454078	984	10
1940	14092100	4175	1059072	700		15151172	835	10
1939	9274030	3593	846800	700		10120830	835	10
	MISCELLANEOUS INDUSTRIES							
1944	4400000	1440				4400000		5
1943	4300000	1430				4300000	195	5
1942	2415970	1121				2415970	195	5
1941	1753919	809				1753919	195	5
1940	1290468	677				1290468	195	5
1939	780059	565				780059	195	4
	METAL MINING							
1944	8000000	1340				8000000		1
1943	4000000	1340				4000000		1
1942								
1941								
1940								
1939								
	NON METALLIC MINING AND QUARRYING							
1944	1632600	1104				1632600		2
1943	1682600	1104				1682600		2
1942	1816279	1122				1816279		2
1941	1814777	1145				1814777		2
1940	1590127	1180				1590127		2
1939	1868677	1832				1868677		2
	GOVERNMENT							
1944	1800000	500				1800000		1
1943	1560000	496				1560000		1
1942	1365915	484				1365915		1
1941	1110598	324				1110598		1
1940	598558	200				598558		1
1939	652953	864				652953		1
			VIRGINIA					
1944	1215326405	285451	1711381697	278884	8673201	2918034901		368
1943	1188376169	278409	1666091697	272559	8615811	2845762655	376750	367
1942	1055467175	266225	1564545535	256978	8655205	2611357505	371550	369
1941	902663371	237089	1374968069	249673	10854017	2266777423	352523	360
1940	724891068	209443	1131597502	193109	12766801	1843725669	881406	348
1939	601542898	182710	971821867	175612	14471173	1558493592	848064	343
	FOOD AND KINDRED PRODUCTS							
1944	606638856	15049	475000	290		611113856		52
1943	600038815	14961	475000	290		604788815	896	52
1942	545532636	14787	434500	290		549987136	896	52
1941	522350006	15134	444800	290		526750806	896	52
1940	435957776	13031	438688	295		440344456	896	52
1939	427233655	13347	473738	290		431907093	333	51
	TOBACCO MANUFACTURES							
1944	256158308	9287	84367760	2205	125760	339268308		10
1943	253076808	9836	79367760	2205	125760	331188808	3740	10
1942	240439840	9098	78367700	2205	113760	317669924	3740	10
1941	215521116	8795	66774414	2280	203000	280265530	3740	10
1940	187053758	8444	51168854	2262	158560	236640652	3740	9
1939	161912831	7706	47282230	1830	144000	20776461	3440	9
	TEXTILE MILL PRODUCTS							
1944	180110580	36708	99062080	14537	1033300	278139360		45
1943	179730640	36855	99062080	14537	1033000	277759720	40197	45
1942	172246725	36458	100102930	14968	1142830	271207135	40197	45
1941	154938579	36210	90483330	13054	2081000	243380909	40197	45
1940	116595194	32339	74838790	18019	3135000	187699984	40197	44
1939	99452517	28405	74162080	16494	3350000	170264597	38697	43
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1616885	810				1616885		6
1943	1621885	812				1621885		6
1942	1578377	809				1578377		6
1941	1598420	822				1598420		6
1940	1195399	721				1195399		6
1939	1197317	698				1197317	125	6

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			VIRGINIA CONT'D.					
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2798000	1467	2200900	1161		4998900	1730	10
1943	2787000	1472	2200900	1161		4987900	1730	10
1942	2702350	1462	2197200	1152		4899550	1730	10
1941	1322540	1909	1310240	732		4632780	1730	10
1940	2110845	1454	1442960	628		3553805	1130	10
1939	1647282	1249	1642960	778		3290242	1130	10
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	11162500	6163	16166880	6381	2247000	25082380		20
1943	11076340	6163	16166880	6381	2247000	24996220	8195	20
1942	11048601	5904	14977260	6286	2123900	23901961	8195	19
1941	13157708	6388	13267547	5772	1963640	24461615	6308	19
1940	16213678	6606	10356280	4195	1806809	24773343	3998	19
1939	10413965	5177	8444040	3535	1265000	17593005	4398	19
	PAPER AND ALLIED PRODUCTS							
1944	62019500	13561	470302300	67940	625000	531696800		17
1943	61974500	13556	470302300	67940	625000	531651800	78480	17
1942	62612480	13615	460334030	67435	737680	522108770	76480	17
1941	65874580	16281	460084570	66650	972700	524986450	76480	17
1940	78172380	16200	395280390	64015	1299930	472152840	66480	17
1939	62305156	14812	367006598	57215	1037300	428274454	61480	17
	PRINTING AND PUBLISHING							
1944	605000	274				605000		2
1943	605000	274				605000		2
1942	605000	274				605000		2
1941	570200	262				570200		2
1940	498660	264				498660		2
1939	474935	236				474935		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	336385801	53851	738781667	105725	145000	1075022468		43
1943	330522001	53038	733353667	105500	245000	1063630668	158784	43
1942	303312368	51064	696882380	102280	203906	999931048	158474	41
1941	267998449	42438	642838900	95790	83450	909998899	156974	39
1940	204879941	38395	567194331	85475	1684945	770389327	138974	39
1939	161487450	30716	460587401	72580	557410	616500741	110974	37
	PRODUCTS OF PETROLEUM AND COAL							
1944	5103400	1876			271400	4832000		4
1943	5103400	1876			271400	4832000		4
1942	4854925	1760			271370	4583555		4
1941	4280159	1566			322239	3957920		4
1940	2985441	1566			291657	2693584		4
1939	3023456	1570			272073	2751383		4
	RUBBER PRODUCTS							
1944	4800000	979				4800000		1
1943	4800000	979				4800000		1
1942	4042000	979				4042000		1
1941	4891100	982				4891100		1
1940	4505200	979				4505200		1
1939	4191500	960				4191500		1
	LEATHER AND LEATHER PRODUCTS							
1944	4237000	1805	497910	260		4734910		10
1943	4237000	1805	497910	260		4734910	442	10
1942	4190394	1820	451899	252		4642293	442	10
1941	3884450	1687	438198	250		4322648	442	10
1940	3268445	1691	469500	260		3737945	360	10
1939	3421320	1639	311800	230		3733120	419	10
	STONE CLAY AND GLASS PRODUCTS							
1944	49178163	13334	24000000	3760	490000	72688163		29
1943	49116163	13326	24000000	3760	440000	72676163	4366	28
1942	50524359	16171	24085180	3760	454573	74154966	4366	29
1941	51861738	16617	23748450	3660	488471	75120737	3501	29
1940	43542535	15370	17357850	3785	860534	60039841	3501	28
1939	37528804	12064	15784530	3785	821200	52492134	3501	28
	IRON AND STEEL AND THEIR PRODUCTS							
1944	17171000	5814	4670000	1525	110000	21731000		18
1943	17120000	5944	4587000	1485	110070	21597000	1655	18
1942	17168576	6409	4247442	1285	313800	21102218	1205	18
1941	11690389	4448	3832670	1055	410100	15112959	1430	18
1940	8786609	4335	3593840	1030	593800	11786549	1430	18
1939	7087658	4103	2898360	905	494300	9191718	1567	18

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WASHINGTON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			VIRGINIA CONT'D.					
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	7245000	2181				7245000		3
1943	7045000	2179				7045000		3
1942	5947780	1885				5947780		3
1941	3792100	2350				3792100		3
1940	9819920	2271				9819920		3
1939	6803060	2161				6803060		3
	MACHINERY							
1944	1831500	613				1831500		2
1943	1751500	563				1751500		2
1942	1362180	493				1362180		2
1941	659400	402				659400		2
1940	568100	340				568100		2
1939	378600	326				378600		2
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944								
1943								
1942	582000	2000	850000	1300		1432000	1500	1
1941	1260100	2130	3418310	1340		6681310	1500	1
1940	3117000	2160	3298600	1345		6415600	1500	1
1939	2877000	2040	3246300	1270		6123300	1500	1
	TRANSPORTATION EQUIPMENT							
1944	121550364	28690	17342000	3100		138892364		11
1943	121550364	28690	17342000	3100		138892364	2500	11
1942	96641720	23855	13866000	3100		110507720	2500	11
1941	57418550	16869	8499000	3100		65917550	2500	10
1940	38763440	12592	7218000	3100		45981440	2500	8
1939	26835645	9326	3600000	3100		30435645	2500	8
	MISCELLANEOUS INDUSTRIES							
1944	2798479	1044				2798479		4
1943	2636345	992				2636345		4
1942	2639750	1028				2639750		4
1941	2551980	957				2551980		4
1940	1941060	813				1941060		4
1939	1759080	773				1759080		4
	METAL MINING							
1944	18704254	3760				18704254		5
1943	18693310	3760				18693310		5
1942	16813458	3478				16813458		5
1941	17973594	3144				17973594		4
1940	18910233	3038				18910233		4
1939	18767090	3023				18767090		4
	COAL MINING							
1944	101770565	29992	8500000	2000	3074041	107196524		40
1943	101519515	29935	8500000	2000	3074041	106945474	2300	40
1942	94497674	29408	7273810	1750	3061335	98710148	2300	40
1941	78971069	27109	6562640	1700	3298353	82335356	2300	40
1940	65188887	24331	6422427	1700	2772817	68838497	2300	38
1939	59404490	23029	4379840	1600	1743772	62040558	2000	38
	NON METALLIC MINING AND QUARRYING							
1944	15683350	8053			4500	15678850		21
1943	15603350	8043			4500	15598850	75	21
1942	16072028	8045	234000	75	4217	16301811	75	21
1941	17942811	8025			5098	17937713	75	21
1940	13599234	7440			4365	13594869		21
1939	11290562	6843				11290562		20
	GOVERNMENT							
1944	184303900	50140	320932200	70000	547200	504695900		15
1943	165571233	43950	281570200	64000	438510	446701923	74050	15
1942	107527870	35483	230826004	50900	282143	338131731	70050	15
1941	56228413	22788	113326000	44000	268964	169283447	55050	11
1940	27931349	15049	39156000	13000	158384	66928965	15000	8
1939	22280415	12807	24855000	12000	169418	47965997	15000	8
			WASHINGTON					
1944	741049 6861	1141816	97 0812303	206985	90 1508 32	829 1158 32		344
1943	614 8530 306	1094981	96 2619 343	206460	90 1769 32	708 1972 717	234980	344
1942	416 9741887	751278	100 7544295	208368	86 3509 85	509 0335 193	236605	343
1941	257 7205145	538282	94 2242979	198976	74 2683 96	344 5178 728	225605	333
1940	127 2612 272	344809	87 0096114	188510	69 1302 14	207 3578 171	221580	317
1939	104 0196 808	246787	80 0397 608	183900	48 3037 88	179 2906 628	212887	309

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WASHINGTON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			WASHINGTON CONT'D.					
	FOOD AND KINDRED PRODUCTS							
1944	111284975	27370	5100800	1500	541000	115844775		81
1943	111002735	27365	4600000	1500	521000	115081735	1500	81
1942	100852328	26468	5100800	1500	475401	105477727	1500	81
1941	92999664	25382	4513500	1600	419771	97093393	1500	80
1940	86231556	23532	4176000	1600	373178	90034378	1500	79
1939	84493206	22718	4633380	1750	182400	88944186	1500	79
	TEXTILE MILL PRODUCTS							
1944	1600000	525				1600000		2
1943	1600000	525				1600000		2
1942	1498341	539				1498341		2
1941	1496452	512				1496452		2
1940	1208778	428				1203778		2
1939	1095206	406				1095206		2
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	250000	150				250000		1
1943	250000	150				250000		1
1942	252422	150				252422		1
1941	191891	120				191891		1
1940	199354	120				199354		1
1939	201492	120				201492		1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1391403 87	51494	405773131	96040	44773046	500140472		84
1943	1389938 74	51493	403089771	95515	44773046	497301799	109360	84
1942	1411581 48	52871	407773711	97625	44286183	504711676	111860	86
1941	1386233 62	50899	358743688	93812	34653600	462713450	108235	84
1940	1279635 39	47528	333771288	90867	29928238	431806589	106285	79
1939	1180867 78	47387	294778403	88377	20587729	392277452	99510	78
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	20350332	7539	14600000	5100	1000000	33950332		17
1943	20350332	7539	14600000	5100	1000000	33950332	5700	17
1942	19926855	6955	14600000	5100	1287400	33239455	5700	17
1941	17682621	6525	16342400	4000	2219200	31745821	3700	17
1940	13534838	6158	15094000	3700		28628838	3700	17
1939	10637584	5335	14634600	3615		25272184	3700	16
	PAPER AND ALLIED PRODUCTS							
1944	540027600	99500	464313372	84950	24834800	979506172		23
1943	525639800	99500	464313372	84950	24834800	965118372	93680	23
1942	589600046	105543	479926400	84648	24419646	1045176870	93680	23
1941	591655660	105082	497745081	82064	22845870	1066554871	88980	23
1940	544598234	91975	469641425	77423	29670364	984569295	86980	23
1939	454053303	84055	440548732	77606	21132830	873469205	85130	23
	PRINTING AND PUBLISHING							
1944	1288900	427			2218826	1068074		1
1943	1288900	427			2218826	1068074		1
1942	1288900	427			2218826	1068074		1
1941	1225330	410			2312854	994076		1
1940	1221950	386			2879110	994040		1
1939	1204720	444			2240330	980687		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	972625236	127392	2000	50	2000000	972427236		18
1943	790402936	126392	2000	50	2000000	790204936	300	18
1942	262951384	35642	2000	50	2088261	262750382	300	17
1941	173330345	31944	104170	180	2085610	173225954	300	15
1940	139903122	19236	318810	180	1450370	140076895	300	14
1939	108414172	17839	135740	180	353000	108514612	300	14
	PRODUCTS OF PETROLEUM AND COAL							
1944	1900000	600				1900000		2
1943	1875000	600				1875000		2
1942	1766232	519				1766232		2
1941	1437871	471				1437871		2
1940	1094054	363				1094054		2
1939	394745	284				394745		2
	STONE CLAY AND GLASS PRODUCTS							
1944	97027206	20214	16000000	2125	3341160	112693046		17
1943	100443606	20684	16000000	2125	3341160	116109446	2125	17
1942	99205029	20475	14027000	2125	3759454	112850075	2125	17
1941	74474742	20375	14774000	2150	5494400	88699342	2125	17
1940	76543317	19491	12838000	2100	4117700	88969617	2125	16
1939	103936001	19468	15081000	2125	792800	118937801	2125	16

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

WEST VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			WASHINGTON CONT'D.					
	IRON AND STEEL AND THEIR PRODUCTS							
1944	90702863	22775	1020000	390	325000	91397863		27
1943	88075203	21981	1020000	390	325000	88770203	465	27
1942	70639804	20629	1022000	390	368057	71293747	465	27
1941	52074005	16082	584790	315	439513	52219282	390	26
1940	35960899	13719	899676	315	327920	36532655	390	24
1939	31548220	12668	334202	247	214820	31667602	322	23
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	4660572000	590190			1050000	4659522000		7
1943	3704572000	577190			1050000	3703522000		7
1942	2487418483	361637			635055	2486783428		7
1941	1268888934	224119			569629	1268319305		5
1940	153990113	69744			452147	153537966		4
1939	49961119	6857			338000	49623119		3
	ELECTRICAL MACHINERY							
1944								
1943								
1942	172160	140				172160		1
1941	366080	138				366080		1
1940	328880	125				328880		1
1939	280400	100				280400		1
	MACHINERY							
1944	18675886	11719				18675886		12
1943	18605431	11700				18605431		12
1942	16611301	10541				16611301		12
1941	9697793	5905				9697793		12
1940	6168518	5047				6168518		12
1939	5226270	4846				5226270		12
	TRANSPORTATION EQUIPMENT							
1944	505754260	114950				505754260		20
1943	411019273	90725				411019273		20
1942	228296369	65564				228296369		20
1941	62891580	26961				62891580		16
1940	20536265	11444			1000	20535265		14
1939	12815916	7289			1400	12814516		11
	METAL MINING							
1944	23500000	3400	9000000	1550	2500000	30000000		2
1943	23500000	3400	9000000	1550	2500000	30000000		2
1942	22662800	3440	8432000	1550	2659000	28435800	1800	2
1941	21309100	3140	9421000	1575	3378392	27351708	1800	2
1940	18381000	3100	8198850	1675	1543200	25036650	1800	2
1939	14816400	3410	6880000	1600	1106000	20590400	800	2
	COAL MINING							
1944	23470040	7356			4500000	18970040		10
1943	23335040	7276			4500000	18835040		10
1942	24278528	7225			4628869	19649259		10
1941	22111959	7020			4233644	17878315		10
1940	20178620	6522			3610559	16568061		10
1939	18602062	6376			3426889	15175173		10
	NON METALLIC MINING AND QUARRYING							
1944	4510000	1840				4510000		5
1943	4268000	1840				4268000		5
1942	4103890	1718				4103890		5
1941	3662000	1814				3662000		5
1940	2646280	1521				2646280		5
1939	2983000	1238				2983000		4
	GOVERNMENT							
1944	197816176	54375	55003000	15280	9871000	242948176		16
1943	184307176	46194	50003000	15280	9917100	224393076	20050	16
1942	97057927	30795	76654584	15380	6850396	166862115	19175	16
1941	43145756	11413	40014350	13300	4520562	78639544	18575	14
1940	21923554	8376	25158065	10650	2438961	44642658	18500	11
1939	21446214	5917	23371548	8400	975184	43842578	18500	11
			WEST VIRGINIA					
1944	2876014282	534198	3087658929	455936	11581846 1	5847854750		443
1943	2673339343	526477	2947221784	454738	8141360 8	5839147828	810578	444
1942	2143046496	452086	2618948249	411680	3833058 0	4723654165	482785	449
1941	1719531092	383541	3168388383	365670	2800849 2	3859910983	421145	438
1940	1393482745	323646	2036351248	324231	2394125 3	3405892740	416450	429
1939	1091830996	300398	1662876409	281276	1768441 0	2737020995	406349	419

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			WEST VIRGINIA CONT'D.					
	FOOD AND KINDRED PRODUCTS							
1944	14723576	4636	640000	250	42000	15321576		25
1943	14637576	4611	640000	250	42000	15235576	815	25
1942	13913868	4508	783900	420	42000	14655768	815	25
1941	13323267	5032	586530	420	50000	13859797	565	25
1940	10800398	4464	450000	370	47000	11203398	565	25
1939	9578512	3568	282068	170		9860580	315	21
	TOBACCO MANUFACTURES							
1944	615000	300	425000	325		1040000		1
1943	615000	300	425000	325		1040000	445	1
1942	603000	281	418041	325		1021041	445	1
1941	371100	164	468010	325		839110	445	1
1940	143520	85	572676	325		716196	445	1
1939	125350	91	560000	300		685350	445	1
	TEXTILE MILL PRODUCTS							
1944	6675000	1720	6750000	1700		13425000		7
1943	6675000	1720	6750000	1700		13425000	2000	7
1942	6110267	1502	6109100	1700		12219367	2000	7
1941	5539705	1521	4736100	1350		10275805	2000	7
1940	4405869	1401	2920500	950		7326369	2000	7
1939	4558059	1483	3147200	1050		7705259	2100	7
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	303000	150				303000		1
1943	303000	150				303000		1
1942	303650	150				303650		1
1941	320181	150				320181		1
1940	262244	150				262244		1
1939	298500	148				298500		1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	760820	399	15780800	3880	3500000	13041620		8
1943	758620	403	15760280	3880	3500000	13012700	6990	8
1942	891277	998	15752960	3772	3521325	13122912	6990	8
1941	1096207	998	15073866	3760	2770976	13399097	6840	8
1940	618480	1253	14424477	3585	2746179	12296778	6840	8
1939	499314	1288	12863311	3380	2421828	10941397	6840	8
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1130000	629	287280	125	5000	1412280		4
1943	1130000	629	287280	125	5000	1412280	330	4
1942	1106419	648	235330	125	5000	1336749	330	4
1941	1066620	534	396272	310	5000	1457892	330	4
1940	816265	489	449657	290	5000	1260922	330	4
1939	811962	465	398352	290	5000	1205314	330	4
	PAPER AND ALLIED PRODUCTS							
1944	7114000	1710	5500000	800		12614000		6
1943	7114000	1710	5500000	800		12614000	800	6
1942	4673860	1286	14582800	2740	3000000	18956060	6050	7
1941	5037020	1380	20900300	5620	3193000	25618020	6050	7
1940	4253155	1138	27950100	5620	21100	32182155	6050	6
1939	5016984	1074	27064500	6120	21100	32060384	6050	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	1211081424	153247	445118153 2	341277	75248000	3587014956		24
1943	1049019920	151722	431603153 2	340277	41247000	3323804452	349430	24
1942	761699016	108383	199477040 5	301594	197917	2756871504	3140030	24
1941	373673287	76671	154364428 5	248074		2117316612	2856380	20
1940	448927770	53455	145145681 7	211363		1900384587	2533380	20
1939	293619759	50208	113401512 0	170564		1427634879	2526320	20
	PRODUCTS OF PETROLEUM AND COAL							
1944	22909000	4085	7200000	1900	4131000	25978000		9
1943	22909000	4085	7120000	1900	4031000	25998000	3201	9
1942	22212742	4003	6549610	1730	3755470	25006882	3201	9
1941	20412225	4064	5945960	1625	3210561	23147624	3801	9
1940	16814667	3609	4864140	1365	2379746	19299061	2901	9
1939	14528792	3242	3806350	1000	1832712	16512430	2301	9
	LEATHER AND LEATHER PRODUCTS							
1944	1385000	687	1981000	810		3366000		4
1943	1385000	687	1981000	810		3366000	1675	4
1942	1356840	675	1920355	803		3277195	1422	4
1941	1169641	639	1155200	576		2324841	972	4
1940	952560	589	1219820	640		2172380	1047	3
1939	769560	598	1038025	650		1807585	1194	3

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			WEST VIRGINIA CONT'D.					
	STONE CLAY AND GLASS PRODUCTS							
1944	18380 1638	34847	30967441	6371		21476 9079		47
1943	17914 8380	33454	30429016	6871		20955 7396	9165	48
1942	16399 6066	32878	37859174	6721		20185 5240	9165	48
1941	16044 1871	31130	41322027	7775		20176 3898	9165	48
1940	13600 3782	29362	38741971	7675		17474 5753	9165	47
1939	11917 3165	26881	32083533	7275		15125 6698	9165	47
	IRON AND STEEL AND THEIR PRODUCTS							
1944	209192000	54580	380880000	60910	8048500	582023500		31
1943	206791700	54573	375880000	60910	7548500	575123200	75765	31
1942	141129063	38984	358716436	58850	6311506	493533993	75765	31
1941	130608403	31658	365608247	59601	45858	496170792	75765	30
1940	89435505	26009	342775977	57604	40782	432173700	75965	30
1939	67677879	23835	311103874	57908	36827	378744926	65965	31
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	57200000	14800	17791000	3130	208000	74783000		6
1943	57200000	14800	17791000	3130	208000	74783000	3990	6
1942	54211262	14364	17796300	3130	208000	71798562	3990	6
1941	46677864	13081	19629711	3130	185000	66122575	3990	6
1940	33179668	11235	18915800	3180	171000	51924468	3990	6
1939	25493009	11099	17881800	3180	130000	43244809	3990	6
	ELECTRICAL MACHINERY							
1944	236150000	33686				236150000		4
1943	230190000	32616				230190000		4
1942	176459761	29493				176459761		4
1941	77345197	15698				77345197		4
1940	32892100	5340				32892100		3
1939	22688060	4108				22688060		3
	MACHINERY							
1944	143600000	3790				143600000		7
1943	138600000	3590				138600000		7
1942	114515550	3322				114515550		7
1941	46706653	1897				46706653		7
1940	30681112	1682				30681112		7
1939	28651120	1552				28651120		6
	TRANSPORTATION EQUIPMENT							
1944	45000000	1650				45000000		1
1943	45000000	1650				45000000		1
1942	45930 13	1650				45930 13		1
1941	33481 39	1600				33481 39		1
1940	26880 86	1750				26880 86		1
1939	10405 28	1277				10405 28		1
	MISCELLANEOUS INDUSTRIES							
1944	780000	200				780000		1
1943	780000	200				780000		1
1942	90059	53				90059		1
1941								
1940								
1939								
	COAL MINING							
1944	890375424	217975	168001126	34358	24585961	1033790589		248
1943	863591247	214670	168351126	33660	24782105	1007160268	55865	248
1942	768199765	205445	163180085	34070	23930529	907449324	58415	252
1941	665182152	194877	148648125	33004	21347671	792482606	55365	247
1940	602104986	178879	131334813	31164	18456381	714983418	54365	242
1939	517142624	167103	118358526	28289	13173452	622327698	55015	236
	NON METALLIC MINING AND QUARRYING							
1944	12512400	4834			50000	12462400		7
1943	12312900	4634			50000	12262900		7
1942	9600865	1396			58833	9542032		7
1941	8901430	2776			74126	8827304		6
1940	6460180	2401			74065	6386115		6
1939	5688860	2169			76091	5552769		6
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	446000	273	273750	100		719750		2
1943	446000	273	273750	100		719750	107	2
1942	444753	273	273750	100		718503	107	2
1941	347100	271	273750	100		620850	77	2
1940	342398	255	274500	100		616898	107	2
1939	314959	269	273750	100		588709	107	2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WISCONSIN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
				WISCONSIN				
1944	2237530432	463573	1076307672	228897	58947216	3254890688		577
1943	2013000953	453244	1069233738	229648	59837216	3082397475	279213	576
1942	1465244641	379595	1087307855	228286	62538757	2490013739	273673	577
1941	1217448405	329125	1060122001	219267	56026676	2221543730	265926	570
1940	928026825	291145	945714148	208730	52709100	1821031873	252062	565
1939	803062000	263395	878335319	201971	37493398	1643903921	254591	556
				FOOD AND KINDRED PRODUCTS				
1944	130984209	31587	78454650	16522	1333176	208105683		112
1943	129501880	31669	77462400	16622	1333176	205631104	23718	112
1942	118847059	30924	74711185	16227	1592546	191965498	32538	112
1941	104052317	29427	69848663	16097	1562830	172338150	23158	112
1940	92039882	28197	64613820	15484	1475000	155178702	21168	111
1939	86864493	25230	58893041	13797	1083550	144673984	19477	109
				TEXTILE MILL PRODUCTS				
1944	13279591	3894	9200500	3234	1205000	21275091		21
1943	13179591	3869	9200500	3234	1205000	21175091	4267	21
1942	12044599	3848	8840822	3174	1225600	19655213	4267	21
1941	11540897	4217	9375378	3308	898712	19997563	3977	21
1940	10610060	4114	10046182	3428	842810	19813432	3977	21
1939	9775722	3708	9389223	3345	907700	18257845	3977	21
				APPAREL AND OTHER FINISHED PRODUCTS				
1944	1235000	655				1235000		2
1943	1235000	655				1235000		2
1942	1087717	609				1087717		2
1941	1354342	425				1354342		2
1940	603118	384				603118		2
1939	612196	395				612196		2
				LUMBER AND TIMBER BASIC PRODUCTS				
1944	16222351	5987	18107240	6332	1176000	33153591		29
1943	16582351	6143	18107240	6332	1176000	33513891	9936	29
1942	14113697	6326	18156468	6557	1177341	31090884	10161	29
1941	11567055	5100	17726434	6742	2581939	26711550	9939	28
1940	9334163	4464	16091332	6735	4011938	21413557	9939	27
1939	7200980	4230	12500275	7265	2183100	17518155	10115	27
				FURNITURE AND FINISHED LUMBER PRODUCTS				
1944	13749925	5473	19275500	8030	508000	32517425		32
1943	13779925	5473	19265500	8030	508000	32537425	13990	32
1942	12928046	5568	19508208	8025	462451	31973803	13990	32
1941	12759368	5328	19018035	7799	507015	31270388	13990	32
1940	10355882	4969	14490307	7759	431565	24414024	13990	32
1939	8958867	5170	13195981	7545	427678	21727170	13955	32
				PAPER AND ALLIED PRODUCTS				
1944	37228451	69805	69607150	126437	51802500	101650301		62
1943	37028451	69381	69371830	126490	52802500	101682781	146066	62
1942	33214197	71094	73805463	126915	54731498	101543962	142956	62
1941	31945266	71238	72116511	122958	44074900	99654277	141391	62
1940	27066235	66793	65609480	118303	39999600	88675743	131496	62
1939	25353406	59908	61579187	111608	26810590	84251569	136111	60
				PRINTING AND PUBLISHING				
1944	6920580	2351				6920580		7
1943	6886800	2335				6886800		7
1942	6764180	2313				6764180		7
1941	6271588	2222				6271588		7
1940	6046007	2160				6046007		7
1939	6531553	2180				6531553		7
				CHEMICALS AND ALLIED PRODUCTS				
1944	17052470	31200	26147250	4600	8000	196663320		13
1943	10702470	31200	24647250	4388	8000	131663320	6962	13
1942	7739711	8616	22347665	4240	7946	59739430	6962	13
1941	3406578	7195	21407659	3880	7968	55468269	6962	12
1940	2829353	6716	15964083	3505	8090	44254346	6962	12
1939	1357221	3723	22630345	4930		36202566	6961	12
				PRODUCTS OF PETROLEUM AND COAL				
1944	12640860	4826	7700000	1600		20340860		8
1943	12640860	4826	7700000	1600		20340860	2100	8
1942	11510336	4568	7692004	1600		19202340	2100	8
1941	8382328	4266	7965362	1600		16347690	2100	8
1940	7504754	4156	7590974	1600		15155728	2100	8
1939	7877982	4414	6602429	1600		14480411	2100	7

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WISCONSIN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
				WISCONSIN CONT'D.				
				RUBBER PRODUCTS				
1944	19870000	5615				19870000		4
1943	17770000	4915	500000	1300		18270000	1450	4
1942	8698983	4375	1287306	1300		9986289	1450	4
1941	3657596	6618	1389220	1300		37964316	1450	4
1940	3428851	6600	1002770	1200		35271321	1450	4
1939	3480 1323	6445	905855	1200		35707178	1450	4
				LEATHER AND LEATHER PRODUCTS				
1944	23872128	9329	17347000	5702	45500	41173628		32
1943	24022128	9329	17247000	5702	45500	41223628	7201	32
1942	22590209	8948	17231082	5574	44590	39776701	7201	32
1941	19762244	8124	16909469	5619	40367	36631346	7121	33
1940	14412485	7190	13333333	5507	32840	27712978	6977	33
1939	13562035	6469	12764562	5354	18500	26308097	6917	33
				STONE CLAY AND GLASS PRODUCTS				
1944	15018367	5308	18100393	3220	256000	32862760		15
1943	14707420	5292	18100393	3220	256000	32551813	3409	15
1942	14864363	5359	18100393	3220	256000	32708756	3409	15
1941	14979121	5078	16745964	3240	60800	31664285	3599	15
1940	10846206	4885	14416354	3240	137600	25104960	3599	15
1939	9056830	3999	14780381	3247	280000	23557211	3409	14
				IRON AND STEEL AND THEIR PRODUCTS				
1944	680690918	132065	22275252	6290		702966170		85
1943	597131794	124126	19606338	6340		616738132	7127	85
1942	391483460	99355	17617297	6293		409100757	7127	85
1941	300727961	75008	24647644	6533		325375605	7152	84
1940	200947152	63137	21033579	6567	2	221980731	7327	83
1939	159743545	56341	18842088	6168		178585633	6917	81
				NONFERROUS METALS AND THEIR PRODUCTS				
1944	151306400	25573	1525000	920	14000	152817400		16
1943	141955700	25102	1525000	920	14000	143466700	1107	16
1942	92310701	22089	1841142	920	17090	94134753	1107	16
1941	58503146	15114	1477156	945	31880	59948422	1107	15
1940	38948511	13171	1549328	945	37037	40460802	1107	16
1939	32302158	11851	1662310	950	31100	33933368	1107	16
				ELECTRICAL MACHINERY				
1944	50044960	10744	27000	310	310000	49761960		18
1943	51503923	10628	27000	310	310000	51220923	340	18
1942	44164240	9866	25830	310	273995	43916074	340	18
1941	34654762	8799	22020	310	151771	34525011	340	18
1940	25533525	7773	16810	310		25550335	340	18
1939	21635684	7087	13320	110		21649004	340	18
				MACHINERY				
1944	292260690	65888	156866987	43615	2289040	446838637		73
1943	282352690	65358	151750287	43115	2179040	431923937	46525	73
1942	238711027	59889	139862090	41931	2749191	375823926	45250	73
1941	150032966	47473	129483216	35886	1671894	277844288	38925	72
1940	92367063	36053	106728788	31272	1381820	197715031	37140	71
1939	70111930	32325	87730935	31977	2418580	155424285	37065	71
				AUTOMOBILES AND AUTOMOBILE EQUIPMENT				
1944	182879612	33481	2403750	1200		185283362		14
1943	130446082	33256	1923000	1200		132369082	3875	14
1942	73587 13	17149	1142000	1200		48500713	3875	14
1941	54143827	20813	2201730	2450		51908857	3875	14
1940	44030712	19071	2213480	2450	4436600	41893392	3875	14
1939	38708113	19525	2195700	2450	3336600	37571213	4075	14
				TRANSPORTATION EQUIPMENT				
1944	43300000	9285				43300000		10
1943	42650168	9215				42650168		9
1942	24394104	7181				24394104		10
1941	7851832	3052				7851832		7
1940	4703716	2244	11000	75		4714716	75	6
1939	3750480	1922	20000	75		3770480	75	6
				MISCELLANEOUS INDUSTRIES				
1944	4601500	1322	450000	300		5051500		4
1943	4601500	1322	450000	300		5051500	300	4
1942	3848986	1228	594300	300		4423186	300	4
1941	3093750	970	473700	300		3567450	300	4
1940	2306030	819	466200	300		2772230	300	4
1939	1940720	777	367000	300		2307720	300	4

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WYOMING

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			WISCONSIN CONT'D.					
	METAL MINING							
1944	30300000	4860				30300000		3
1943	29350000	4850				29350000		3
1942	25522836	4640				25522836		3
1941	22804933	4281				22804933		3
1940	19874251	3991				19874251		3
1939	18494314	3740				18494314		3
	COAL MINING							
1944	350000	240				350000		1
1943	350000	240				350000		1
1942	318350	235				318350		1
1941	301800	235				301800		1
1940	354400	230				354400		1
1939	322200	230				322200		1
	NON METALLIC MINING AND QUARRYING							
1944	3730620	3545	2350000	585		6080620		14
1943	3770620	3540	2350000	545		6120620	790	14
1942	3132464	2959	300000	500		3432464	590	14
1941	3934750	3808	265240	390		4199990	490	14
1940	3198560	3675	50000	50		3248560	190	14
1939	2996444	3419	50000	50		3046444	190	13
	GOVERNMENT							
1944	1500000	540				1500000		2
1943	1300000	520				1300000	50	2
1942	1035963	462				1035963	50	2
1941	733178	340				733178	50	2
1940	762009	323				762009	50	2
1939	707804	307				707804	50	2
	WYOMING							
1944	35719200	8483	97832423	22970	19389200	114162423		23
1943	34469200	8054	83960488	21020	19409265	99020423	35230	23
1942	30468423	7602	81552960	19990	19269159	92752224	35230	22
1941	25877159	7044	74704453	24533	18701031	81876581	35230	22
1940	23662020	6294	71843603	23190	16982866	78522757	35032	22
1939	20017597	5762	67118730	23187	15423065	71713262	27632	21
	FOOD AND KINDRED PRODUCTS							
1944	510000	384	5049200	3495		5559200		5
1943	460000	384	4999200	3495		5459200	5400	5
1942	434640	424	4581200	3475		5015840	5400	5
1941	567699	499	5854035	3495		6421734	5400	5
1940	482090	460	6934191	3490		7416281	5400	5
1939	486388	412	5675680	4945		6162068	5400	5
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	284000	102				284000		1
1943	284000	102				284000		1
1942	284100	102				284100		1
1941	297200	130				297200		1
1940	313100	130				313100		1
1939	236300	110				236300		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	592000	155				592000		1
1943	592000	155				592000		1
1942	446532	153				446532		1
1941	472585	142				472585		1
1940	329042	121				329042		1
1939	261540	121				261540		1
	PRODUCTS OF PETROLEUM AND COAL							
1944	20359200	3882	20793618	4805	550000	40602818		6
1943	20359200	3882	7021683	2855	5000065	26880818	5362	6
1942	20105888	3880	7026530	2845	4480046	26684372	5362	6
1941	18581195	4025	7126668	3076	5676440	25140283	5362	6
1940	18006289	3780	6771752	3060	5652214	24212827	5362	6
1939	16033619	3686	7147300	2512	5293911	22651528	5362	6
	STONE CLAY AND GLASS PRODUCTS							
1944	24000	160	1000000	270		1024000		2
1943	24000	160	1000000	270		1024000	468	2
1942	24800	165	924630	270		949430	468	2
1941	34100	165	1037650	262		1071750	468	2
1940	27000	153	852560	240		879560	270	2
1939	33600	153	530300	230		563900	270	2

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WYOMING

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			WYOMING CONT'D.					
	TRANSPORTATION EQUIPMENT							
1944	5000000	950				5000000		1
1943	4900000	936				4900000		1
1942	1219440	624				1219440		1
1941								
1940								
1939								
	METAL MINING							
1944	6500000	1800			200000	6300000		1
1943	5400000	1385			200000	5200000		1
1942	5233110	1346			195894	5037216		1
1941	4428962	1081			174581	4254381		1
1940	3083808	905			149217	2934591		1
1939	1949185	864			128210	1820975		1
	COAL MINING							
1944			70989605	14400	18639200	52350405		3
1943			70939605	14400	18705200	52234405	24000	3
1942			69020600	13400	18621219	50399381	24000	3
1941			60682100	17700	17958810	42723290	24000	3
1940			57285100	16400	16268435	41016665	24000	3
1939			53765450	15500	14764464	38999986	16500	3
	NON METALLIC MINING AND QUARRYING							
1944	480000	550				480000		1
1943	480000	550				480000		1
1942	469075	538				469075		1
1941	243018	499				243018		1
1940	110885	283				110885		1
1939								
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	1970000	500				1970000		2
1943	1970000	500				1970000		2
1942	2250838	370				2250838		2
1941	1852400	503				1852400		2
1940	1309806	468				1309806		2
1939	1016965	416				1016965		2

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES

Food and Kindred Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	FOOD AND KINDRED PRODUCTS							
1944	434257683 1	119979	1709113256	384260	81752035	5970138052		3389
1943	429075749	111305	1682483353	381997	81548535	5891692247	500615	3392
1942	396919958	108709	1616320407	386203	77463785	5580562608	501983	3403
1941	366007350	104328	1533568416	375291	65442406	5128199760	491968	3383
1940	328852 4916	98446	1370477658	364931	67184594	4591817980	477195	3361
1939	325547 6876	95588 4	1303174716	349953	36916548	4521733044	469569	3330
	MEAT PACKING WHOLESALE							
1944	802012352	165530	218023620	47242	9006210	1011029762		313
1943	78834 1182	164175	2150988 11	47242	9005710	9944 33683	62001	313
1942	743038988	159067	2034873 48	51032	8674442	9378 51894	60876	313
1941	651595131	149515	1920733882	46103	6093410	8375751 03	55531	309
1940	600806620	142854	1644 20928	41545	3763059	7614 64489	51989	308
1939	575080724	136753	1518040 84	40638	1858811	7285 25997	48794	307
	OTHER MEAT PRODUCTS							
1944	28346700	6115	450000	60	350000	28446700		26
1943	28339644	6105	450000	60	350000	28439644	100	26
1942	27177169	5883	400000	60	353000	27824169	100	26
1940	25817784	5895	400000	60		25481784	100	26
1940	20257449	4849	350000	60	200000	20407449	100	26
1939	18449983	4628	300000	60	180000	18569983	100	26
	CREAMERY BUTTER							
1944	71378147	18901	12455000	2825	151000	83676147		106
1943	71141419	19863	12455000	2825	151000	83445819	4210	106
1942	67110050	19229	10319514	2750	141041	77288523	4235	106
1941	61168425	17875	13216879	2789	148053	74237251	4290	106
1940	54300569	16721	12025208	2660	109985	66215792	4290	106
1939	50584116	15830	11988249	2916		62512365	4340	106
	CONDENSED AND EVAPORATED MILK							
1944	40342194	14963	38486236	13254	634178	78194252		128
1943	39801520	14868	37936028	13254	634178	77103370	19070	128
1942	38585058	15128	37027639	13127	776799	74835898	18190	128
1941	33744582	14188	33696533	14419	728052	66712063	17928	128
1940	28869262	13390	29048001	12262	449134	57486129	17065	128
1939	26887525	12144	26949010	11265	431186	52405349	16239	126
	ICE CREAM AND ICES							
1944	14788 3032	42797	1048000	435	560000	14837 1032		179
1943	14686 1934	42798	1048000	435	560000	14734 8934	628	179
1942	14473 5868	42222	997760	435	555507	14517 8121	628	179
1941	13634 2036	41008	1014141	540	328643	13702 7534	758	178
1940	12007 2317	39124	538860	245	167700	12043 3877	443	178
1939	11901 1633	38696	537520	245	127658	12031 1495	443	178
	OTHER DAIRY PRODUCTS							
1944	2263 1289	6167	3406500	591	244000	25793789		33
1943	2194 0669	6046	2421000	479	224000	24117669	1308	33
1942	2077 6997	5802	2282960	479	203960	22855997	1308	33
1941	1764 6284	5367	1359520	497	176958	18806786	1108	33
1940	1566 8420	5048	572514	407	198273	16042661	1108	33
1939	1446 0294	4733	415450	334	70920	14804824	958	32
	CANNED AND DRIED FRUITS AND VEGETABLES							
1944	9233 8495	56293	2072 8500	6452	432090	11263 4705		197
1943	9181 4910	56071	2072 8500	6452	432090	11211 1320	9236	197
1942	8297 1494	54854	1897 7469	6252	249785	10169 9178	9236	198
1941	7725 8557	51921	1243 8165	3837	146040	8955 0682	9336	198
1940	5838 1954	44692	1173 0681	4057	115240	6999 7395	6261	190
1939	5426 6664	42176	1116 9660	4192	111480	6538 4844	6391	186
	OTHER CANNED AND PRESERVED FOODS							
1944	400872 63	20424	878500	325	1259779	39705984		78
1943	397144 73	20349	878500	325	1259779	39333194	665	78
1942	364673 06	19535	765020	323	1764410	35467976	665	78
1941	378413 80	18806	812190	302	2196046	36457524	630	77
1940	332138 11	17546	771640	292	2026441	31959010	630	77
1939	311643 95	16611	788880	322	2016754	29936521	705	76
	FLOUR AND OTHER GRAIN MILL PRODUCTS							
1944	6593 5024	141772	1155 31346	25026	1406 0700	7608 80870		264
1943	6511 5121	141014	1134 74934	24726	1403 5700	7559 1355	29238	264
1942	5682 7585 2	138199	1024 76599	24548	1213 4247	6586 18204	29126	265
1941	5308 9737 1	137474	1005 94552	25389	1066 6221	6208 25702	30313	265
1940	5030 0613 1	131097	865 04375	23427	891 9637	5805 90869	30094	261
1939	5024 7147	125816	823 47382	22289	692 7132	5778 91397	30279	259

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Food and Kindred Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	FOOD AND KINDRED PRODUCTS CONT'D.							
	PREPARED FEEDS							
1944	1915 04955	76068	8146105	2865	1150000	19850 1060		237
1943	1887 34696	75711	8146105	2865	1150000	19573 0801	3338	237
1942	1665 36723	72169	7163375	2853	1163630	17253 6468	3338	238
1941	1361 86388	66039	6336088	2241	994820	14147 7550	3138	233
1940	1238 74151	61173	4904817	1953	1146000	12703 2968	2955	227
1939	1238 10685	60366	4531596	1965	1128710	12721 2571	2401	224
	CEREAL PREPARATIONS AND RICE CLEANING AND POLISHING							
1944	1357 41801	34344	5578 7100	10720		19152 8301		34
1943	1346 55731	34338	5578 7100	10620		19044 2831	13865	34
1942	1087 39409	32589	5603 5340	11075		16477 4749	13865	34
1941	1097 38545	30061	2881 4601	8595		13855 1146	10865	34
1940	944 07958	27808	2790 3357	8740		12211 3315	10865	33
1939	925 56314	26803	2866 5955	8495		12122 2269	10765	32
	BREAD AND OTHER BAKERY PRODUCTS							
1944	202 33484	47977	989 2582	2195	1090000	21113 7466		257
1943	200 65787 4	47857	990 2582	2195	1090000	20947 0456	4588	257
1942	192 31 3960	47080	948 7650	2170	1086655	20071 4955	4488	257
1941	188 54 3446	46384	969 6024	2233	968876	19727 0592	4938	256
1940	174 67 6003	44823	996 4537	2408	913556	18372 6984	4938	256
1939	167 45 2755	43264	1100 0512	2662	75000	17837 8267	5388	256
	BISCUIT CRACKERS AND PRETZELS							
1944	45160745	14296	1305 3990	4120	90000	5812 4735		60
1943	44926315	14246	1299 4790	4070	90000	5783 1105	7713	60
1942	40459638	14102	1203 9252	4095	97726	5240 1158	7813	60
1941	34447759	12887	1101 7292	4040	92756	4537 2895	7813	59
1940	30096697	11880	1068 0348	4153	93879	4061 3066	7813	59
1939	28125024	11060	1077 4543	4060	121847	3877 7720	6841	59
	CANE SUGAR							
1944	9895580	4887	2006 51350	49878	1451 5293	1960 31637		31
1943	9895580	4887	1979 62800	49528	1436 5293	1934 93087	67790	31
1942	10289046	5106	1892 9892	52170	1326 4517	1789 43521	73040	31
1941	10822338	4906	2328 05576	55419	1148 8408	2321 39506	72940	30
1940	7481597	3871	2106 99116	54209	1523 6518	2029 44195	71825	30
1939	5967071	3349	2007 29872	51783	460 1854	2020 95089	72330	30
	BEET SUGAR							
1944	14750856	12967	1557 26270	74726	1015 9500	1603 14026		79
1943	14070866	12967	1480 07729	74726	1016 1500	1519 10095	67700	80
1942	15051614	12982	1554 89561	75206	831 7422	1622 23753	87007	80
1941	12858785	12141	1405 44193	72048	786 2535	1449 40443	85347	78
1940	10690797	11599	1534 44219	75876	1088 4226	1530 50790	84477	78
1939	11252101	10753	1411 10158	72455	1121 0912	1411 51347	81900	78
	CANDY AND CHEWING GUM							
1944	78690988	21978	1225 2041	4885	400000	905 43029		62
1943	78382832	21852	1200 2041	4865	400000	899 84873	7038	62
1942	74 0 3939	21758	1128 8042	4880	649936	862 29445	7038	62
1941	73758452	22744	1242 5566	4695	581605	856 02413	7038	61
1940	64768342	21568	1102 7773	4835	408391	753 87724	7138	61
1939	58143104	20421	1060 4177	4678	444169	683 03112	7198	62
	CHOCOLATE AND COCOA PRODUCTS							
1944	80791371	16333	986 00000	19210	1200 0000	1673 91371		19
1943	76409141	15483	986 00000	19210	1200 0000	1630 09141	30770	19
1942	73823401	15458	1027 64373	19160	1352 9000	1630 58774	30770	19
1941	81494353	16178	1073 67910	19220	1296 2620	1758 99643	30670	19
1940	72113 2451	15493	965 45245	18670	1149 1000	1571 67496	30670	19
1939	64189926	14130	922 79373	18170	30000	1564 39299	30670	19
	MALT LIQUORS							
1944	2058 48968	51767	1655 24336	33209	2690000	3686 81304		167
1943	2049 85011	51610	1655 06736	33198	2690000	3678 01747	45717	167
1942	1959 98340	51080	1638 90750	32973	2760066	3571 89024	47427	166
1941	1749 61261	48685	1516 49443	33044	2302360	3384 08344	47767	175
1940	1488 23065	44188	1364 83618	31085	2152370	2831 54313	45347	171
1939	1449 55917	43602	1367 83037	29737		2817 18954	40707	170
	MALT							
1944	613 36332	12280	287 61650	4907		900 97982		22
1943	615 41338	12680	294 19567	5037		909 60899	7394	22
1942	572 12152	12365	284 69783	5027		856 81935	7394	22
1941	447 88348	11361	304 00863	5679		749 85205	7644	22
1940	425 82335	11836	274 61995	5699		699 84320	7644	22
1939	388 64309	10390	250 68871	4894		639 33180	7644	22

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

Tobacco Manufactures
Textile Mill Products

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	FOOD AND KINDRED PRODUCTS CONT'D.							
	LIQUORS DISTILLED							
1944	24518532	8196	51408000	8930	5292000	70634532		36
1943	29293632	8921	43803000	8020	5292000	67804632	8134	36
1942	29207928	8960	38570625	7160	4403900	63374653	7134	36
1941	21296365	8861	31673600	6825	2878650	50091315	7134	36
1940	15537328	7012	31206095	6725	4792582	41950901	6849	35
1939	13064284	6641	27740000	5925	3886500	36917784	6849	35
	OTHER BEVERAGES							
1944	21007311	9233	310000	150	115071	21202240		44
1943	21007311	9243	310001	150	115071	21202240	300	44
1942	20357841	9139	312100	150	116560	20553381	300	44
1941	20952302	9069	319125	150	116189	21155238	300	44
1940	16864670	8111	330800	150	91013	17104457	300	43
1939	14978148	7458	376915	150	130316	15225747	300	42
	COOKING AND OTHER EDIBLE FATS OIL NEC							
1944	102272000	21630	6444000	1955		108716000		26
1943	101272000	21580	6389000	1955		107661000	2865	26
1942	89835012	20893	6257988	1905		96093000	2865	26
1941	80141113	19809	6544870	1910		86665993	2915	26
1940	69715583	16982	5479412	1455		75194995	2415	25
1939	68403441	17580	5582437	1447		74045878	2452	25
	CORN SIRUP CORN SUGAR CORN OIL STARCH							
1944	71374000	16155	451128000	60830	42200	522451800		16
1943	59394000	14355	448620000	60280	42200	507971800	70920	16
1942	49765173	12650	435956032	59245	37653	475683552	70920	16
1941	42175060	11285	373189840	57225	24537	415340363	67358	16
1940	26072456	8887	306458226	54835	16800	332513882	66108	16
1939	20276500	8901	291142714	52587	138300	311280914	69560	16
	ICE MANUFACTURED							
1944	105677452	254664	22471520	4668	5160014	1074088958		874
1943	105287656	254196	22386520	4678	5160014	1070105168	9316	876
1942	99824097	249075	21358072	4833	5269568	1014329607	9316	888
1941	95555237	250839	20271245	5304	2796774	974028708	8953	882
1940	86262460	243819	17847309	4984	2398931	877474638	8343	879
1939	92242384	243892	16132594	4410	1968881	936587097	8787	863
	OTHER MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS							
1944	13620716o	43242	18162210	4802	2350000	152019370		101
1943	13356418o	43090	18162210	4802	2340000	149315390	7404	101
1942	11744219?1	41752	16800263	4295	1913967	132308267	6904	101
1941	10181951o	32233	15208820	4327	1894753	115133577	7154	100
1940	9448790o	31255	14948284	4259	1609919	107826265	7528	100
1939	8868643?	29887	14449727	4274	1455118	101661041	7528	99
	TOBACCO MANUFACTURES							
1944	75033423	26990	3355895o	13046	160760	10843161?9		55
1943	74628943	26937	33058956	13046	160760	107527119	19034	55
1942	72545196	26488	32795941	13038	144890	105196247	19034	55
1941	66177494	25202	31353206	13197	122340	97307220	19354	55
1940	60029929	24130	28573481	12866	168620	88434790	18824	54
1939	55870253	23004	25539228	10708	154620	81254861	16883	54
	CIGARETTES							
1944	41933648	15876	24815720	9280	125760	6862360?		12
1943	41551148	15885	24315720	9280	125760	6771411o?	13040	12
1942	41397726	15541	24187040	9280	113760	6547100?	13040	12
1941	37971281	14971	22898794	9180	203000	6066707?	13040	12
1940	34492843	14519	20688754	8880	158560	5495273?	13040	12
1939	29798563	13179	19734045	7130	144000	4938660?	11940	12
	OTHER TOBACCO MANUFACTURES							
1944	31099775	11114	8743236	3766	35000	3980801?		43
1943	31077775	11112	8743236	3766	35000	3978601?	5994	43
1942	31147470	10947	8608901	3758	31130	3972524?	5994	43
1941	28206413	10231	8494418	4017	20480	3664014?	6214	43
1940	25607386	9611	7884727	3986	10060	3340205?	5774	42
1939	26071690	9825	5807183	3578	10620	3186825?	4943	42
	TEXTILE MILL PRODUCTS							
1944	7169886730	1520953	2317498984	542283	209367299	9278018415		1951
1943	7146011336	1520560	2318428812	544928	207715199	9256724949	815 92	1951
1942	6905116806	1500280	2324976467	556295	213852896	9016242377	811840	1961
1941	6411414833	1475341	2221495418	572682	209245347	8417165904	824184	1949
1940	5132915455	1369445	1811780029	529672	150565491	6794182793	799331	1918
1939	4699802717	1310419	1714806405	516142	141955319	6272653803	789629	1892

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES. - CONTINUED

Textile Mill Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
	TEXTILE MILL PRODUCTS CONT'D.							
	COTTON BROAD WOVEN GOODS							
1944	392040833?	764756	1157099369	235417	13728293?	4940224670		453
1943	390941570?	763658	1158840?9	236898	13613532?	4927163845	339384	452
1942	379848713?	756382	1144232858	241982	13312492?	4803594463	340274	455
1941	347179210?	741911	1086036144	252583	13373163?	4424033613	350902	454
1940	279947730?	692998	895897994	231589	8816337?	3607211917	337562	451
1939	253981858?	663224	837985063	228433	8560551?	3292198134	337079	444
	COTTON NARROW FABRICS							
1944	38481061	10591	2982000	1130	160000	41303061		38
1943	38056259	10606	3002000	1205	160000	40898259	2108	38
1942	35985028	10505	3409225	1215	158580	39235673	2108	38
1941	35003195	10115	3153049	2030	155662	38000582	2096	38
1940	24794019	9086	2502466	1760	11313	27285172	1786	36
1939	24804572	8600	2480638	1418		26685210	2004	38
	COTTON YARN							
1944	116346403?	217650	40601560	10316	4630336	11994354?4		238
1943	116303574?	217233	40601560	10316	4630336	11990069?1	15475	238
1942	113418877?	215727	37340680	9516	4694266	11668352?4	14385	238
1941	103584359	211802	27205699	9611	4359627	10586891?1	13260	234
1940	81474989?	197994	26869791	9178	2591143	8390285?0	11890	225
1939	73218250?	185540	28082605	9082	3293844	7469715?6	11790	217
	COTTON THREAD							
1944	105432100	23142	88395000	16047	3826200	190000900		21
1943	105532156	23142	89047000	16047	3826200	190752956	20663	21
1942	107934161	23443	86409665	16047	3748810	190595016	19613	21
1941	94806891	22842	88230793	15672	3346561	179091123	20543	21
1940	75434869	22444	62630503	14875	3066646	134998728	21716	21
1939	68097961	21870	61806606	14871	5513722	124390845	20598	21
	SILK MANUFACTURES							
1944	83190075	20742	12061617	4500	1710000	93541692		65
1943	82610925	20593	12061617	4500	1710000	92962542	6934	65
1942	79820862	21032	11831554	4390	1684349	89768067	6934	67
1941	93966749	25062	11753757	4730	915420	104805086	6934	67
1940	88883382	25295	9462302	3835	1004098	97341586	6334	67
1939	101472015	26681	8349911	3315	1653500	108168426	6271	67
	RAYON BROAD WOVEN GOODS REGULAR FACTORIES OR JOBBERS							
1944	57008145?	106686	53292851	14465	7274797	616099510		123
1943	56962656?	106753	54991196	18825	7279297	617338464	24446	123
1942	54753674?	105775	69856458	18825	7842189	609550997	24446	123
1941	50479219?	102519	58534782	18241	8594883	594732091	23866	121
1940	41276889?	88987	56529861	17203	5388989	463909764	23536	117
1939	36585413?	82701	54946039	16373	5835894	414964279	24249	114
	OTHER RAYON MANUFACTURES							
1944	72313831	17193	849537	340		731627?8		57
1943	72058831	17098	849537	340		729077?6	886	57
1942	62334084	16120	1176067	780	1800	634083?1	886	57
1941	67571313	15628	2845710	800	1980	704150?3	872	56
1940	62202887	15456	3051150	780		652540?7	872	54
1939	64417484	15422	3163022	777		675805?6	872	54
	WOOLEN AND WORSTED MANUFACTURES REGULAR FACTORIES OR JOBBERS							
1944	463355027	139980	46489?993	128371	13522121	914728899		332
1943	455826?51	140869	47033?168	128971	13498221	912665498	198794	332
1942	416604?84	130947	47938?878	131057	14064478	881579684	197332	333
1941	385134292	124299	46529?062	130379	16485863	833904?91	197626	331
1940	267469779	111239	35027?455	123058	12234364	605513870	196402	324
1939	247500933	105481	33741?356	117299	10324900	574591389	188477	321
	OTHER WOOLEN AND WORSTED MANUFACTURES							
1944	29857537	7600	21017290	4950	143200	50731627		33
1943	29603871	7585	20418040	4950	143000	49876311	5418	33
1942	28534090	7431	19646760	4930	291575	47889275	5418	33
1941	27028671	7497	18330334	4650	323102	45035903	5618	31
1940	18718888	7008	15371870	4724	271673	33819685	5580	30
1939	17884523	6422	13935491	4612	187550	31632464	5180	30
	HOSIERY							
1944	108314881	32427	14677170	4262	1703666	121288385		143
1943	107480363	32320	14677170	4262	1703666	120453867	10585	143
1942	104274291	32313	15461297	4602	1588845	118149743	10585	144
1941	115944157	33753	18558436	5711	1508700	132973893	10150	144
1940	113257813	34109	18469085	4979	1112759	130614139	8978	144
1939	114991978	34172	16763839	5364	531209	131224608	8921	142

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Apparel and Other Finished Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	TEXTILE MILL PRODUCTS CONT'D.							
	KNITTED UNDERWEAR							
1944	44576808	11727	23818920	5465	1567303	66828425		41
1943	44685729	11955	23818920	5465	1567303	66937346	6303	41
1942	41470860	12303	26415557	6153	1647602	66238215	6753	42
1941	37373134	13442	20834141	6170	1588713	56620562	6628	41
1940	32933029	11910	18483871	5401	1408210	50008690	6628	41
1939	25957571	10099	18311177	6010	1376108	42898640	6808	41
	OTHER KNIT GOODS							
1944	25467480	7490	5612430	1581	899000	30180910		32
1943	25541280	7788	5612430	1581	899000	30854710	3617	33
1942	23460313	7642	5590400	1576	309986	28740727	3617	33
1941	21456049	7138	5596539	1882	212166	26840422	4057	33
1940	19465260	6647	5849348	1833		25314608	4057	33
1939	17859257	6381	6193250	1774		24052507	3307	32
	DYEING AND FINISHING TEXTILES EXCEPT WOOLEN AND WORSTED							
1944	16862316	52083	256264892	61160	30496143	394391965		155
1943	16649636	51938	256018392	61495	30011143	392509905	99264	155
1942	15463811	50433	255226892	61148	33398236	373459467	97489	156
1941	14377206	50957	225056893	60071	30944283	337889816	98862	154
1940	11489686	44897	189723632	53917	29489557	271234761	90220	152
1939	11802637	44485	177039221	52828	25535910	269530948	90359	152
	CARPETS AND RUGS WOOL							
1944	31413965	13442	57410072	17498	950000	87880037		23
1943	31144965	13232	57410072	17498	950000	87605037	25074	23
1942	31091509	15135	55410018	17018	987100	85514427	25074	24
1941	43568922	14583	61585783	17783	820200	104334505	25074	24
1940	32485607	15153	47595364	16673	946100	79134871	25074	24
1939	33667335	12655	47115402	16273	695700	80087037	25074	23
	LINOLEUM ASPHALTED FELT BASE AND OTHER HARD SURFACE FLOOR COVERINGS NEC							
1944	73900000	15752	12900000	3200		86800000		11
1943	72925000	15677	12200000	3000		85125000	2400	11
1942	78722572	15347	13937575	3600		92660147	2400	11
1941	73387759	15072	14659925	3600		88047684	2400	11
1940	60423811	14653	13331445	3600		73755256	2400	11
1939	56256472	16584	7653805	3560		63910277	2460	11
	OTHER CARPETS RUGS AND FLOOR COVERINGS							
1944	14731292	5534	10364000	2150		25095292		12
1943	15731292	5534	9364000	2150		25095292	3500	12
1942	14778640	5589	10381400	2150		25160040	3500	12
1941	18593640	5619	10000900	2295		28594540	3500	12
1940	12561371	5045	10062600	2190		22623971	3500	12
1939	10749259	5010	10232000	2225		20981259		11
	HATS EXCEPT CLOTH AND MILLINERY							
1944	10432660	4822	10968806	5712	8000	21393466		23
1943	10426660	4817	10643806	5712	8000	21062466	8098	23
1942	9696887	4330	10941433	5840	8052	20630268	8133	23
1941	9764468	4040	13545799	5853	7144	23301323	8133	23
1940	8260613	3734	13214719	5753	6638	21458694	8133	23
1939	7757095	3574	13089300	5575		20846395	7725	23
	OTHER MISCELLANEOUS TEXTILE GOODS							
1944	94432051	32648	63094198	20039	4440700	153085549		108
1943	94426351	33087	62298556	20039	4440800	152884707	30008	108
1942	86799260	31660	60571230	19546	3357450	144013740	30062	108
1941	96722548	32438	58095019	20106	156829	154665339	30038	107
1940	75596478	28723	52355489	20186	332381	127629586	31832	106
1939	69732653	27440	55545450	20793	217990	125060113	31824	104
	CORDAGE AND TWINE							
1944	15140562 7	36688	21193279	5680	752901	171846005		45
1943	15139062 7	36675	21193279	5680	752901	171831005	12831	45
1942	14921324	36246	20754120	5920	746651	169218793	12831	45
1941	13556948 1	37244	25676655	10515	6093178	155152958	12831	45
1940	9854067 8	34067	20110928	8130	4548842	114101918	12831	45
1939	9337074 6	34118	14698230	5560	1185776	106879200	13131	45
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	87817304	39126	16983780	7059	2127700	102673384	4	220
1943	86997188	38977	16909172	7063	2127700	101778660	10494	220
1942	85121062	39089	16889406	7370	2133814	99877654	10494	221
1941	77216761	38541	15677196	7881	498209	92955748	10494	220
1940	63772818	33393	14753181	6931	465660	78060339	10034	217
1939	58908653	30685	14054605	7001	377990	72585268	10548	210

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Lumber Furniture

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	APPAREL CONT'D.							
	MENS. APPAREL							
1944	62162315	27889	9536464	3714		281000	71417779	146
1943	61547515	27223	9506464	3718		281000	70772979	5814 146
1942	59860380	27845	9847793	4031		293606	69414567	5814 147
1941	54158248	27872	9530324	4589		264809	63425343	5814 146
1940	43750382	23151	9210428	3816		220987	52739823	5379 145
1939	40941234	21013	8688413	3811		144965	49484682	5838 138
	WOMENS AND CHILDRENS APPAREL							
1944	8289453	4010	5472316	1845		1591700	12170069	26
1943	8389137	4010	5487708	1845		1591700	12165145	2398 26
1942	8811967	4353	5068165	1845		1583208	12296924	2398 26
1941	9094204	4420	4076585	1720			13170789	2398 26
1940	7755105	4154	3757558	1595			11512663	2223 26
1939	7286792	3870	3618994	1645			10905786	2281 26
	MISCELLANEOUS APPAREL AND FABRICATED TEXTILE PRODUCTS NEC							
1944	17365536	7827	1975000	1500		255000	19085536	48
1943	17120536	7744	1975000	1500		255000	18840536	2288 48
1942	16448715	7491	1973448	1494		256000	18166163	2288 48
1941	14563329	6849	2070287	1572		234000	16399616	2288 48
1940	12267331	6088	1785195	1520		244673	13807853	2432 46
1939	10680647	5802	1747198	1545		233025	12194800	2432 46
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	472055826	210416	1295460110	332833		241788113	1525727823	590
1943	473073778	213298	1288978146	332583		241835113	1521216811	406019 591
1942	456988072	213941	1248584576	337487		226911095	1478661553	409086 597
1941	449650295	204307	1147375323	326287		190601519	1406426099	392770 588
1940	397396902	186783	1015736442	303423		149065046	1264068298	373425 556
1939	367813984	175105	894974616	288282		130553852	1132234748	357202 542
	LOGGING CAMPS SAWMILLS AND SPECIAL PRODUCT MILLS							
1944	287678775	133346	1117382375	280514		204618882	1200442268	330
1943	291114888	135033	1113080911	280229		204665888	1195529857	333586 331
1942	286346888	136607	1078106249	282590		194063124	1170390013	336291 314
1941	279394030	130955	995103545	274147		164693514	1109804061	326662 310
1940	256149372	119781	900461339	256784		130655165	1026545846	310409 293
1939	246751091	114585	791458925	245181		111754279	926455737	295799 279
	PLANING MILLS							
1944	120085574	57680	102447895	36252		30099231	192434238	228
1943	119454473	58001	101467395	36287		30099231	190882637	53271 228
1942	115698435	59761	97377757	33615		27181471	185894721	53271 228
1941	119949702	56550	93540785	37127		25148245	188322242	47466 227
1940	98915414	52638	76474481	34876		18907561	156482334	46166 214
1939	84738846	48501	74076018	32698		18799573	140015291	45813 217
	PLYWOOD MILLS							
1944	64291477	19390	75629840	16067		7070000	132851317	52
1943	62504477	19264	75429840	16067		7070000	130864317	19192 52
1942	54952749	17573	73100570	16282		5666500	122386819	19534 52
1941	50326563	16802	58730993	15013		759760	108297796	18642 51
1940	42332116	14364	38800282	11823		92320	81044118	16850 47
1939	36324047	12019	29439673	10403			65761720	15590 46
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	406749826	162888	241856877	87664		43998138	604608565	688
1943	403151873	162848	241501957	87561		43997138	600656692	120239 688
1942	375738888	161398	237469212	88190		43532923	569675177	120778 696
1941	363546852	153335	228251515	84559		41582409	551276558	113371 697
1940	296476415	144333	200262753	79530		30178083	466561084	107256 674
1939	251472400	132675	177456102	75860		16888647	412042855	108837 668
	HOUSEHOLD FURNITURE EXCEPT UPHOLSTERED							
1944	124788533	56944	67140499	31381		3893000	190036032	222
1943	124676740	56991	67198279	31401		3893000	187998019	48321 222
1942	119395348	56732	66195099	31838		3654515	181935933	48851 223
1941	120472162	54071	66527215	31281		2103540	184895837	46215 220
1940	103425342	51479	56820837	29089		1857707	158388472	42351 215
1939	87397838	46960	49418242	27143		1660190	135155890	42797 214
	OTHER HOUSEHOLD FURNITURE							
1944	35742754	12409	11435880	4720		33292	47145342	60
1943	34716094	12334	11410880	4720		33292	46093682	6308 60
1942	30561686	13053	11881663	4840		33044	42410305	6458 60
1941	33258515	12946	11807824	5109		117987	44949352	6418 59
1940	26993039	12354	10249473	4614		92071	37150441	6102 59
1939	24304044	12089	9615035	4161		90000	33829079	6192 56

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Paper and Allied Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			FURNITURE CONT'D.					
	OFFICE PUBLIC BUILDING PROFESSIONAL FURNITURE AND PARTITIONS							
1944	48601117	17461	28458040	9139	180000	76479157		72
1943	48535446	17444	28428040	9129	180000	76783486	10874	72
1942	42951333	16762	27808752	9277	180000	70580085	11144	73
1941	37343408	15139	23493284	9039	161904	59680782	11135	72
1940	27684421	13153	18404009	8473	132300	45956130	10735	70
1939	23518567	12099	15781769	8287	103800	39196536	10735	69
	WOODEN BOXES							
1944	5813 7579	23589	27597156	11984	4280200	81454535		93
1943	5813 7579	23589	27592156	11984	4279200	81650535	14820	93
1942	5279 9700	21860	24346337	11964	4475090	76670947	14820	93
1941	4668 8969	20795	26134346	9668	4807932	68015383	11395	92
1940	3829 3934	20192	22509005	8387	2169076	58633863	10330	91
1939	3367 8963	18843	21823166	8357	1789999	53742130	11567	90
	OTHER WOODEN CONTAINERS							
1944	9063860	4677	2089 6160	7550		28960020		31
1943	9030310	4670	2086 6160	7520		29896470	9178	31
1942	8798756	4970	19218003	7435		28016759	8658	31
1941	8510313	4543	20884910	7645		29195223	8286	31
1940	7095411	4497	18988140	7643		26080081	8886	31
1939	6480639	4236	17532425	7630		24013064	8366	31
	WINDOW AND DOOR SCREENS SHADES AND VENETIAN BLINDS							
1944	7285 3170	2966	1900000	1134	320824	8832346		14
1943	7178 4835	2961	1900000	1134	320824	8756011	1465	14
1942	6692055	2999	2302150	1134	303124	8691081	1465	14
1941	6300348	3020	2581130	1125	148900	8732578	1465	14
1940	5842541	2899	1630770	985	125116	7348195	1465	14
1939	5671083	2852	2178062	1100	307700	7541445	1865	14
	MISCELLANEOUS WOOD PRODUCTS							
1944	12116 2813	44842	8443 9142	21756	3529082 2	17030133		196
1943	12067 8869	44859	8410 6442	21673	3529082 2	16949489	29382	196
1942	11454 0010	45028	8171 7209	21702	3488715 0	16137 0069	29382	196
1941	11117 1743	42851	7881 6806	21592	3418114 6	15580 7403	28457	194
1940	8714 0197	39849	7166 5518	20339	2580181 3	13300 3902	27987	194
1939	7042 4266	35616	6110 7403	19182	1296695 8	11856 4711	27315	194
	PAPER AND ALLIED PRODUCTS							
1944	393309 6844	817323	8298 0448 58	1360845	250719 4846	1198 0482 216		804
1943	390962 2273	817000	8266 4856 74	1360742	251446 5846	1192 4661 361	1595032	804
1942	392759 7385	844603	8114 7330 76	1367281	255714 2477	1178 6616 214	1597166	806
1941	401003 5681	834569	7964 6737 68	1316224	246666 4891	1172 8042 960	1532766	802
1940	353060 2187	760467	7194 6798 61	1235903	245124 3088	1048 0157 140	1450503	788
1939	310461 8166	693189	6546 7477 85	1161280	188809 9950	946 2556 001	1407817	757
	PULP MILLS							
1944	46 2552 841	79387	565 2546 94	91953	37975800	989 8117 33		45
1943	44 2387 617	78867	563 7546 94	92073	37975800	968 1665 09	114019	45
1942	480 7859 78	87689	562 8834 84	94063	36351656	1007 3218 06	113269	45
1941	495 9975 28	90976	554 8733 76	90993	30718466	1002 1522 36	107319	45
1940	459 7417 07	81624	505 2988 64	83353	21546441	943 4941 30	96019	45
1939	369 3464 25	73336	420 5231 30	76928	18303672	771 5658 83	93319	45
	PAPER AND PAPERBOARD MILLS							
1944	3187 0236 25	659388	7632 4944 12	1241561	1987856 81	1061 0732 356		457
1943	3185 6455 08	660057	7591 4915 42	1241294	1980376 75	1057 9099 669	1446886	457
1942	3200 6458 82	681690	7444 2232 98	1244801	2043335 63	1044 0515 617	1448110	459
1941	3275 2494 32	671482	7297 6529 84	1197787	2017344 32	1037 1167 984	1390420	457
1940	2895 2512 52	618564	6986 7516 41	1126510	2089435 50	926 9253 164	1321606	447
1939	2567 6432 66	563830	6028 7842 10	1058602	1669481 43	842 9477 833	1281625	433
	COATED AND GLAZED PAPER							
1944	4580 1983	12848	1353 4000	4483		593 3593 83		48
1943	4683 2923	12831	1354 4000	4483		603 6692 3	5759	48
1942	4210 3055	12586	1255 0207	4389		546 5326 2	5759	48
1941	4339 6066	12340	1148 1610	4503		582 7827 6	5704	48
1940	3320 6001	11023	1224 7620	4352		454 5362 1	5664	48
1939	3168 0151	9971	1320 1951	3952		448 8210 2	5234	45
	PAPERBOARD CONTAINERS AND BOXES NEC							
1944	8410 1183	25544	6579 7382	13359	2672000	147 2254 65		123
1943	8361 7500	25400	6527 4968	13259	2672000	146 2184 68	16496	123
1942	6475 7181	24360	6287 9324	14459	2683439	138 4953 06	18096	123
1941	6982 8716	24158	6677 8721	13169	2413039	133 4944 00	17216	123
1940	4652 6253	18789	5978 3267	11989	2591193	103 8163 27	15107	118
1939	4152 3864	17265	5655 9249	12156	1406265	96 6768 48	15407	112

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Printing and Publishing Chemicals and Allied Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			PAPER AND ALLIED PRODUCTS CONT'D.					
	PULP GOODS OTHER CONVERTED PAPER PRODUCTS							
1944	15363 8412	40156	309 6447 2	9489	11286005	173316679		131
1943	15114 8925	39905	324 2447 2	9633	12761005	170 8103 92	11932	131
1942	13938 1289	38338	332 1957 63	9569	12345589	159 1724 63	11932	131
1941	12626 3337	35613	304 8707 7	9772	11803352	144 9506 02	12107	129
1940	9950 6974	30467	306 7434 8	9699	12043424	118 1378 98	12107	124
1939	9424 2460	28787	276 8074 5	9642	2151870	119 9533 35	12232	122
	PRINTING AND PUBLISHING							
1944	300 6934 44	96378	533 0117 8	18482	7830057	346 1645 65		261
1943	298 5419 14	95737	533 2437 8	18482	7810057	344 0562 35	31021	262
1942	292 8369 18	93382	536 9508 2	17710	7913988	338 6180 12	32921	263
1941	286 5346 59	92492	577 4545 0	19434	8520799	335 7593 10	32921	263
1940	261 8090 66	87299	545 8210 4	18999	7445450	308 9457 20	32326	263
1939	242 2009 56	84096	543 3658 7	17388	6604827	288 5932 16	32151	262
	NEWSPAPERS							
1944	78677048	25948	9950245	2150	1278302	87348991		55
1943	78657868	25941	9950245	2150	1278302	87329211	2892	56
1942	78950692	25841	13474157	3085	1243881	91180968	4822	56
1941	79327778	25704	13981340	4186	1437724	90865394	4822	56
1940	77848377	25206	12562417	3650	1532663	88878131	4572	56
1939	74307871	24808	12328821	3700	1163284	85467408	4572	55
	PERIODICALS							
1944	26665705	6884	21763791	7001	444290	47991206		17
1943	26704705	6876	21800791	7001	444290	48057206	12360	17
1942	26237707	6811	19680083	5651	467577	45450213	12360	17
1941	24766668	6478	20129949	5593	1121608	43775009	12360	17
1940	21594789	6186	18757943	5074	1110327	39242405	12360	17
1939	18507682	5853	19086662	4639	1178874	36417470	12360	17
	BOOKS							
1944	37130896	11670	2394000	1685	700000	38824896		29
1943	37141896	11686	2394000	1685	700000	38835896	3085	30
1942	36404894	11612	2504034	1977	850406	38058528	3885	29
1941	33386637	11483	4552607	2445	994750	36944494	3885	29
1940	29966349	10565	4035358	2375	619650	33382257	3885	29
1939	28982611	10093	4060593	2272	658950	32384254	3710	29
	GENERAL COMMERCIAL PRINTING							
1944	100063367	31890	14869584	5430	3384014	111548937		77
1943	97968307	30680	14869584	5430	3390014	109438937	8409	77
1942	94797969	28505	14031730	4791	3404976	105424723	7909	77
1941	92174106	28267	15906643	4984	3136644	104944105	7909	77
1940	81771456	25680	15191496	4818	2857891	94105061	7564	77
1939	73977242	24520	15234201	4709	2627540	86583903	7564	77
	OTHER PRINTING PUBLISHING AND ALLIED INDUSTRIES							
1944	58156428	20606	4317558	2216	2023451	60450535		83
1943	58073678	20554	4309758	2216	1984451	60394985	4345	83
1942	56445656	20633	4005078	2206	1947148	58503586	3945	84
1941	56885470	20560	4174911	2226	1830073	59283038	3945	84
1940	50627895	19662	4034890	2188	1324919	53337866	3945	84
1939	46425550	18822	3630310	2068	976179	49079681	3945	84
	CHEMICALS AND ALLIED PRODUCTS							
1944	810 4396 261	309 2311 41	630 8873 34	164 0870	81559993	318 5975 3672		1618
1943	805 6704 713	308 8823 10	288 4873 81	157 1473	41535210	289 2983 9986	1888067	1618
1942	1464 2486 188	226 9974	819 6796 258	133 9315	26679090	62 0572 4315 28	1653844	1607
1941	944 6857 778	166 8084	639 8370 116	105 4151	24138835	9 1560 3839 532	1391803	1529
1940	709 8280 936	128 1807	517 6780 880	83 2449	19869751	71 2029 3069 9	1150715	1478
1939	523 7125 138	107 9516	431 0101 652	71 5757	19022910	3 956997 687	1048376	1448
	PAINTS VARNISHES AND LACQUERS							
1944	157 5693 58	50044	39445000	8540		197014352		137
1943	156 7706 14	49573	39492000	8700		196262614	12841	137
1942	150 6444 85	46310	37459512	8855		188103997	12841	138
1941	152 8184 84	45546	42736677	9150		195555161	12841	138
1940	117 0725 81	39181	41128902	9427	6105100	152096383	11857	137
1939	105 6068 55	37849	38868317	8851	5243341	139231831	13157	135
	COLORS AND PIGMENTS							
1944	136 8762 36	26374	82766000	12260	1325000	218317236		44
1943	129 4285 896	25963	83031000	12340	1325000	211135896	18908	44
1942	116 1930 21	25503	80266670	13480	1108108	195357583	18908	44
1941	128 1127 30	23072	78335927	11990	993100	196455557	18468	45
1940	101 8835 919	20881	63200989	9905	540760	164514148	13468	45
1939	91747768	19002	56178363	9847		147926131	12518	45

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Chemicals and Allied Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	PLANTS
	CHEMICALS AND ALLIED PRODUCTS CONT'D.							
	COTTONSEED OIL CAKE MEAL AND LINTERS							
1944	248075351	82657	17469320	6232	187000	265357671		155
1943	247576824	82557	17659320	6232	187000	265048944	10267	155
1942	232772778	81876	15763901	5704	187000	238349679	10267	155
1941	208910372	79393	18354571	8527	130040	227134903	10867	158
1940	156848499	72422	27255913	8920	132481	183971931	9993	155
1939	155456058	69358	28533784	7794	80160	183909682	9043	158
	LINSEED OIL CAKE AND MEAL							
1944	100279762	17835	21200000	4090		121479762		18
1943	99538662	17735	21200000	4090		120738662	7090	18
1942	89710262	17323	23849900	5540		113560162	7090	18
1941	70139589	14323	24911300	5490		95050889	7090	18
1940	44737400	12864	23386000	5170		68123410	7090	18
1939	42619628	10611	24473100	5370		67092728	7090	17
	SOYBEAN OIL CAKE AND MEAL							
1944	179764148	30097				179764148		33
1943	162872270	27355				162872270	780	33
1942	135166767	24611				135166767	780	33
1941	109622665	22697	400000	750		110022665	780	33
1940	82476082	19509	1900000	750		84376082	780	33
1939	58180683	16230	1944000	750		60124683	780	32
	OTHER ANIMAL AND VEGETABLE OILS							
1944	24055320	8397	7000000	1700		31055320		22
1943	23348320	8254	7000000	1700		30348320	2300	22
1942	19657682	8022	6375800	1700		26033482	2300	22
1941	25061786	8546	5514500	1350		30576286	1550	22
1940	22293716	8040	4737650	1267		27030366	1550	22
1939	19190075	7555	4175500	1181		23365575	2200	22
	DRUGS AND MEDICINES							
1944	74329241	21816	18373290	5465	171500	92531031		53
1943	70421090	21209	18073190	5465	171500	88327780	8333	53
1942	57932994	18817	17437748	5365	156009	75214733	8333	53
1941	47616649	16709	16504009	5192	208874	63909784	8458	53
1940	39943169	14545	14405468	5096	148570	54200067	8195	52
1939	35434772	12809	13055559	4850		48490331	8195	51
	TOILET PREPARATIONS INSECTICIDES AND RELATED PRODUCTS							
1944	20969779	7233	22143317	6000	1828481	41284615		33
1943	20434876	7088	21981834	5970	1662256	40754454	8359	33
1942	18359699	6661	20883568	5710	1445440	37797827	8359	33
1941	16515238	6367	19589982	5695	1246800	34798420	8359	33
1940	12064781	5474	18170986	5645	885560	29350207	8359	32
1939	10976927	4776	14790342	4720	754330	25012439	7117	32
	SOAP AND GLYCERINE							
1944	59110000	14980	87145000	17965		146255000		24
1943	59180000	15000	87145000	17965		146325000	23940	24
1942	58200086	15976	75457295	17602		133657381	23940	24
1941	66864516	16325	78111931	16770	74400	144902047	22440	24
1940	42272510	12925	71328357	17330	12000	113588867	20940	24
1939	38132648	11057	63972565	15555		102105213	20840	23
	RAYON AND ALLIED PRODUCTS							
1944	357982234	54479	168551196	235012	11000000	203249430		31
1943	349000234	54473	167333196	234087	11000000	201133430	348485	31
1942	312089494	49614	163285106	234197	10797832	194057670	349085	31
1941	292819194	48594	150396773	215994	10793474	177947693	349085	31
1940	256811524	43735	129374749	194059	5148891	134504382	320585	28
1939	205385744	38633	109953881	166510	3001417	128490952	268710	26
	HARDWOOD DISTILLATION CHARCOAL AND NAVAL STORES							
1944	2700700	8149	70640200	14925	1794800	79698200		12
1943	2220700	7529	70628880	14925	1794850	74886380	18095	12
1942	1727484	6894	69425636	14600	2142479	65274323	18095	12
1941	1510497	6430	75616033	14560	2791086	62810139	16155	12
1940	1317080	5141	62179108	13187	2048549	54864693	14745	11
1939	1208283	4972	47292893	9381	1898519	40390507	10025	11
	FERTILIZERS							
1944	18188556	54307	7612610	2085	2952828	18654344		159
1943	18168856	54153	7412610	2085	2952828	18614344	3672	159
1942	16518382	51974	8150725	2925	553491	17277316	3672	159
1941	15314824	49103	7149894	2925	587502	15970516	4127	159
1940	13229584	47196	5505786	2050	510083	13729287	5127	158
1939	11605086	46775	5532514	2338	384373	12119227	5662	158

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Chemicals and Allied Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	PLANTS
	CHEMICALS AND ALLIED PRODUCTS CONT'D.							
	TANNING MATERIALS NATURAL DYESTUFFS MORDANTS ASSISTANTS AND SIZES							
1944	126111720	3781	6433306	1787		19045026		19
1943	125576880	3886	6649206	1787		19206886	3376	19
1942	125476110	3889	8570416	2804		21117626	4126	19
1941	119973334	3602	8540901	2537		20538235	4126	19
1940	89276696	3281	7778288	2840		16705984	4126	19
1939	66600032	2701	8573588	2825		15233620	4825	19
	COAL TAR PRODUCTS							
1944	101475500	15854	75500000	10450	4009400	172966100		18
1943	95985500	15482	66000000	9550	3709400	158276100	13700	18
1942	90108928	15180	56493480	8650	3574320	143028088	13700	18
1941	80957808	13606	47467240	8400	2567785	125857263	8700	18
1940	63216440	11494	34053610	7000	1975860	97259190	8850	18
1939	56249050	10370	30403660	5900	1676445	84976265	6850	18
	PLASTIC MATERIALS							
1944	573663696	92670	552592860	79010	389150000	737106556		38
1943	495581051	107477	503600000	38910	55876000	490065051	52530	38
1942	133155466	28324	182497760	3170	452544	150952482	8780	37
1941	101516450	20704	167668800	3100	2991100	117984330	6780	30
1940	75863587	17366	150377600	3415	2493351	90651996	6780	30
1939	62502340	15214	141255500	2520	272740	76355150	6680	30
	EXPLOSIVES							
1944	1154782555	185922	836671460	125950	35267500	1956186515		67
1943	952551431	184897	815747460	125700	22167500	1746131391	155973	67
1942	455151456	111146	656695959	115889	10676595	1101170620	155973	66
1941	172510588	43724	246898706	61685	4662165	414747129	131943	53
1940	104553123	24532	40165907	9344	2737707	142081323	30123	49
1939	72450179	18243	31177175	8495	2440292	101187062	15083	48
	SALT							
1944	331 80935	8151	63928023	11685	8673023	884 35935		25
1943	3344 0935	8646	63146933	11635	8293933	882 39935	17595	25
1942	3061 62153	7954	62330273	11635	6527563	863 90864	17595	25
1941	2593 70321	6605	59769811	11167	4737622	809 70010	17595	25
1940	2221 16552	6279	54275642	10716	3951447	725 35847	17555	25
1939	2005 00771	6072	50053268	10277	3073500	670 29839	17125	25
	COMPRESSED AND LIQUEFIED GASES							
1944	900657316	124284	321380750	42475	50000	1221988066		213
1943	76254 6916	118245	185780750	42163	150000	94817666	44347	213
1942	61758 6947	98686	35205710	7367	8700	65278 3957	10815	213
1941	47889 6607	83408	29688208	5270	1723937	50685 7878	7215	209
1940	35691 0024	65252	19189383	4695	1493340	37460 6067	7239	200
1939	28474 3760	59538	13027112	4793	259250	30751 1622	5769	196
	BONE BLACK CARBON BLACK AND LAMPBLACK							
1944	44491415	8026	12250000	2250		56741415		27
1943	41906415	7771	11750000	2225		53656415	4300	27
1942	30628370	5089	10784400	1675		41416770	4300	26
1941	30857313	5523	10948900	2175		41806213	4300	27
1940	29954870	4809	10087800	2110		40042670	4300	27
1939	22983414	4687	13989300	3340		36972714	4300	27
	CHEMICALS NOT ELSEWHERE CLASSIFIED							
1944	1569688 3849	207 5619	754471229	102459	339241191	2902113887		332
1943	1448331 8806	207 4793	688628229	99774	286432191	2083516 5844	1082571	332
1942	938779 6151	150 2785	521707542	84557	206745018	1439816 2555	927399	324
1941	713700 7233	109 7971	401560148	63832	178270361	1097433 8359	720805	294
1940	530771 2985	84 1102	349215389	50338	154811352	844583 7022	625112	278
1939	376186 1615	65 6389	267989 1650	42474	136693910	630505 9355	598802	266
	AMMUNITION							
1944	887862000	177530	109525000	18950	3450000	993937000		51
1943	833478697	171956	107025000	18700	3200000	937303697	31276	51
1942	459440948	119306	87303450	17311	2873490	543470908	32157	51
1941	69278574	34202	50665220	9939	659430	119284364	15190	37
1940	11542759	5186	41901330	7800	228570	53215519	10397	14
1939	13879087	8180	26271220	7487	350890	39799417	10397	14
	OTHER MISCELLANEOUS CHEMICAL PRODUCTS							
1944	70883890	24129	48828773	9500	275000	119437063		185
1943	70872114	24171	48788773	9500	275000	119385907	15389	185
1942	62201419	24054	49755519	9562	250000	111707338	15389	184
1941	57172025	22114	43897168	9165	382102	100687091	15589	182
1940	47447945	20043	37374863	8337	276950	84525258	13564	183
1939	44882533	19113	34234311	8224		79114844	13268	181

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Products of Petroleum and Coal
Rubber Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
PRODUCTS OF PETROLEUM AND COAL								
1944	330519 2815	552046	273 184 9771	403784	283 546 500	575 349 5486		379
1943	278 969 4891	511 946	217 720 7636	388654	153 337 765	481 356 4762	467 725	378
1942	234 166 2739	436159	179 705 5237	386846	95 614 598	403 966 4378	376 260	381
1941	216 519 0307	382507	177 300 3441	386289	78 752 571	385 944 1177	366 261	379
1940	191 259 4797	346984	158 336 0221	249593	53 760 613	344 219 4405	353 620	373
1939	173 702 2786	341194	142 730 8891	233083	52 395 817	311 193 5860	342 336	360
PETROLEUM REFINING								
1944	299 885 9117	473735	234 651 5721	365744	274 739 000	527 063 5838		232
1943	249 652 7073	433108	199 364 3586	350614	144 834 065	434 433 6594	425 006	238
1942	206 037 8977	339441	161 414 4411	249166	90 308 683	358 214 705	335 541	234
1941	140 740 3799	308654	159 670 4014	252123	71 762 962	343 214 4851	326 542	231
1940	169 258 6933	279374	142 859 3934	218480	50 933 437	307 047 4794	314 930	227
1939	153 246 6833	260869	128 829 4194	205344	50 289 032	277 046 9995	305 801	220
COKE AND BYPRODUCTS								
1944	15592 6233	33762	57 333 050	13710	5937 500	207 321 783		37
1943	14 223 9153	33697	57 453 050	13710	5 633 700	193 858 503	20 595	37
1942	13 306 4067	31887	57 312 530	13430	6 913 712	183 456 985	20 595	37
1941	12 655 3809	29131	48 904 043	10591	5 914 691	168 579 561	18 095	37
1940	11 695 2979	26216	43 926 635	8790	2 761 972	158 120 642	16 855	36
1939	10 743 9978	24354	39 204 482	8400	2 086 614	144 557 846	16 375	34
PAVING AND ROOFING MATERIALS								
1944	13 649 2125	39764	125 501 000	23280	2 852 000	259 134 125		101
1943	13 701 3925	39736	124 811 000	23280	2 885 000	258 965 925	21 074	100
1942	13 545 7149	40159	123 658 896	23200	2 375 455	256 740 590	21 074	100
1941	12 183 5034	40230	125 100 684	24525	65330	246 870 388	20 574	101
1940	9 470 4543	36861	108 786 348	21173	56509	203 434 382	20 785	100
1939	8 939 8048	31448	98 083 315	18289	12 000	187 469 363	19 110	96
FUEL BRIQUETS								
1944	1 391 4740	4785	2 500 000	1050	11 000	16 403 740		9
1943	1 391 4740	4785	2 500 000	1050	11 000	16 403 740	1050	9
1942	1 272 3346	4692	2 539 400	1050	10 748	15 252 198	1050	10
1941	959 7665	4492	2 258 300	1050	9588	11 846 377	1050	10
1940	835 0282	4533	2 050 300	1050	8695	10 391 887	1050	10
1939	771 7927	4523	1 728 900	1050	8171	9 438 656	1050	10
RUBBER PRODUCTS								
1944	1 354 257 945	298979	810 658 670	149873	129 970 800	2 034 946 415		246
1943	1 300 798 601	291241	803 997 300	150473	126 387 600	1 975 408 501	167 688	246
1942	1 109 333 597	277700	707 476 269	138676	74 110 410	1 742 699 456	168 688	249
1941	1 385 359 569	303167	706 214 161	133893	62 186 785	2 029 386 945	161 163	249
1940	1 136 632 701	279048	580 649 214	115837	86 073 781	1 631 208 134	157 763	245
1939	1 087 611 127	268265	508 117 297	108068	38 501 196	1 557 227 228	154 238	243
TIRES AND INNER TUBES								
1944	753 166 478	149407	740 345 000	127250	126 878 000	1 366 633 478		41
1943	713 728 570	144490	735 531 130	127150	123 378 000	1 325 881 700	136 850	41
1942	576 685 076	133559	640 759 036	116800	71 588 946	1 145 855 626	137 850	41
1941	787 981 326	157863	632 206 865	111250	59 787 100	1 360 401 091	130 350	41
1940	669 009 909	145832	524 561 794	97630	84 586 200	1 108 985 503	126 700	41
1939	659 928 923	140318	460 431 470	92585	37 626 451	1 082 733 942	128 200	41
RUBBER BOOTS AND SHOES								
1944	83 487 500	21758	49 40 000	1460	150 000	88 277 500		13
1943	80 612 500	20706	54 65 000	2710	150 000	85 927 500	3025	13
1942	73 164 102	19106	63 216 96	2757	137 500	79 348 298	3025	13
1941	84 339 040	19952	72 855 500	2878	95 000	91 495 540	3025	13
1940	64 320 130	17089	69 381 80	2817	52 000	71 806 250	3025	13
1939	61 356 136	16924	54 786 55	2671	2 000	66 032 791	3025	13
RECLAIMED RUBBER								
1944	12 613 1126	20855			670 000	12 546 1126		9
1943	12 589 2470	20205			670 000	12 522 2470		9
1942	11 358 7702	19639			668 040	11 291 9662		9
1941	11 015 0894	19162			764 400	10 938 5894		9
1940	8 558 5016	18105			712 400	8 487 2616		9
1939	8 423 1844	17579			489 520	8 374 2324		9
RUBBER PRODUCTS NEC								
1944	391 472 841	107559	65 373 670	21163	2 272 200	454 574 311		183
1943	380 565 061	105840	63 001 170	20563	2 189 400	441 376 831	27 813	183
1942	345 895 717	105396	60 395 537	19119	1 715 384	404 575 870	27 813	186
1941	402 888 909	106190	66 751 750	19165	1 540 285	468 100 420	27 788	186
1940	317 717 646	98022	49 149 300	15390	725 181	366 143 765	28 038	182
1939	282 094 824	93444	42 207 172	14812	383 225	323 918 171	23 013	180

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Leather and Leather Products
Stone Clay and Glass Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
LEATHER AND LEATHER PRODUCTS								
1944	265 051 898	105554	128 721 143	49341	20 364 500	373 408 541		396
1943	269 388 160	105678	129 721 143	49761	21 464 500	377 584 803	75115	397
1942	269 710 145	105117	128 385 328	49660	20 750 850	377 344 623	74580	398
1941	248 441 604	102149	128 769 790	49097	20 548 133	356 663 261	72020	400
1940	200 699 123	93201	112 453 159	48374	15 817 669	314 771 613	71783	394
1939	190 424 818	89304	118 208 864	49370	14 117 844	294 515 838	74799	385
LEATHER TANNED CURRIED AND FINISHED								
1944	120 166 192	43782	90 377 021	30163	12 590 000	197 953 213		136
1943	120 041 670	43769	90 077 021	30163	12 590 000	197 528 691	45896	136
1942	115 125 541	43185	90 621 192	30085	12 832 891	192 913 842	45361	137
1941	102 408 993	41591	93 092 237	30255	13 839 436	181 661 794	43546	138
1940	80 774 074	36067	80 254 694	29689	10 781 338	150 241 434	43309	137
1939	75 332 585	33834	84 267 842	30751	9 450 053	150 150 374	45787	131
FOOTWEAR EXCEPT RUBBER								
1944	132 314 666	56301	28 325 122	15422	5 379 000	155 260 788		226
1943	136 716 050	56438	28 525 122	15422	5 379 000	159 862 172	20226	227
1942	143 368 461	56488	28 169 779	15493	4 793 315	166 764 925	20226	228
1941	135 860 428	55471	27 063 412	14638	3 378 070	158 544 770	18481	228
1940	112 180 446	52993	23 878 525	14299	2 385 163	133 673 808	19481	223
1939	107 818 512	51424	24 732 163	14359	1 956 711	130 593 964	20019	220
OTHER LEATHER PRODUCTS								
1944	12 571 040	5471	10 019 000	3756	2 395 500	20 194 540		34
1943	12 570 440	5471	11 119 000	4176	3 495 500	20 193 940	8993	34
1942	11 216 143	5444	9 574 357	4082	3 124 644	17 665 856	8993	34
1941	10 772 183	5087	8 614 141	4204	3 329 627	16 056 697	8993	34
1940	7 744 603	4201	8 319 942	4386	2 645 174	13 419 371	8993	34
1939	7 273 721	4046	9 208 859	4260	2 711 080	13 771 500	8993	34
STONE CLAY AND GLASS PRODUCTS								
1944	418 005 135	926898	189 475 639 0	364329	104 330 847	597 843 067 8		1334
1943	420 349 678 4	934035	197 514 011 5	368399	105 198 297	607 343 860 2	460286	1334
1942	437 690 7536	948471	212 133 117 1	376613	61 559 845	643 657 886 2	468532	1349
1941	417 228 4980	925163	201 350 372	387531	72 511 935	611 986 331 7	465485	1348
1940	352 830 5729	842046	169 102 773 4	364633	49 393 063	496 994 040 0	450807	1322
1939	297 276 9695	761956	157 207 452 8	352315	41 634 771	450 320 945 2	450467	1306
FLAT GLASS								
1944	129 113 892	29819	99 435 600	23682	33 000 000	195 548 892		25
1943	127 878 492	29629	97 656 000	23382	33 000 000	192 534 292	29296	25
1942	138 533 470	34270	53 275 890	14682	22 295	191 586 385	29296	25
1941	806 660 178	38933	108 057 229	19357		314 717 407	29340	25
1940	166 605 964	34281	102 074 019	18937		268 679 983	28596	25
1939	141 784 927	32466	90 951 077	19012		232 736 004	28596	24
GLASS CONTAINERS								
1944	512 699 302	73880	41 150 372	7061	1 600 000	552 249 674		70
1943	506 795 502	73450	40 700 372	7061	1 500 000	545 995 874	11057	70
1942	467 591 984	71147	42 375 715	6644	1 412 100	508 555 539	11057	69
1941	492 598 001	65979	40 066 730	7370	1 457 610	531 067 121	11057	68
1940	346 129 073	56502	40 287 270	7293	272 850	386 144 093	10782	66
1939	323 154 509	53853	39 010 513	7170		362 165 022	10772	64
TABLEWARE PRESSED OR BLOWN GLASS AND GLASSWARE NEC								
1944	220 544 748	37076	12 495 000	2370		233 039 748		50
1943	212 524 748	36180	12 485 000	2370		225 009 748	3475	50
1942	184 702 644	32719	11 778 100	2295		196 480 744	3475	50
1941	174 427 145	32389	11 606 700	2428		186 033 845	3475	49
1940	135 173 523	27242	12 051 020	2428		147 224 543	3475	48
1939	115 606 948	22702	14 907 140	2420		130 514 088	3075	48
MIRRORS AND OTHER GLASS PRODUCTS								
1944	19 773 724	3986				19 773 724		6
1943	19 748 724	3981				19 748 724		6
1942	21 776 042	6135				21 776 042		6
1941	50 567 400	8766				50 567 400		6
1940	48 626 092	8932				48 626 092		6
1939	35 941 248	8751				35 941 248		6
CEMENT								
1944	1 675 657 587	343888	1 379 412 025	265040	22 517 328	3 032 552 284		155
1943	1 737 492 456	354271	1 462 886 350	269440	23 562 878	3 176 813 528	334832	155
1942	2 049 262 681	374956	1 685 537 447	284841	30 184 626	3 704 615 502	342365	156
1941	1 861 368 180	361851	1 571 523 220	286360	30 090 676	3 402 800 724	336715	156
1940	1 460 184 776	331319	1 340 045 292	279142	26 350 525	2 773 879 543	336265	157
1939	1 343 193 088	293837	1 241 512 814	268117	24 316 938	2 560 388 964	335595	156

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Stone Clay and Glass Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	STONE CLAY AND GLASS PRODUCTS CONT'D.							
	BRICK AND HOLLOW STRUCTURAL TILE							
1944	97665398	53166	3640000	2388	16500	101288898		219
1943	95128707	53813	4140000	2388	16500	99244207	3737	218
1942	107588293	54175	3870500	2358	16170	111472623	3737	225
1941	117794500	60683	7094818	2831		124887378	3237	228
1940	104043466	59743	5345010	2698		109368476	3170	225
1939	102831115	57027	2959500	1545		105790615	4377	220
	CLAY REFRACTORIES							
1944	117261626	34427	8376800	2606	4500	125633926		90
1943	117424906	34332	7726800	2586	4500	125217206	3480	90
1942	109286483	32138	7503140	2571	4460	116785163	3480	90
1941	91283951	28000	8275323	2783	5896	100101376	3480	89
1940	65628044	25569	8018335	2671	6492	73639887	3480	87
1939	51460422	23159	7958715	2871	14513	59404624	3480	85
	OTHER STRUCTURAL CLAY PRODUCTS							
1944	29575072	12523	2676000	1668		32251072		50
1943	29462472	12448	2676000	1668		32138472	2500	50
1942	30956030	14048	2640295	1668		33606325	2500	52
1941	32440293	14476	1707970	1255		34148263	2110	52
1940	26658333	12976	1714919	1245		28373252	2110	51
1939	24674352	12085	1694165	1223		26368497	2080	50
	POTTERY AND RELATED PRODUCTS							
1944	83716196	21374	18272000	3603		101990196		76
1943	83391176	21357	18212000	3593		101551176	4909	76
1942	75639673	20327	16636370	3573		92276043	4909	76
1941	69345822	17674	12556505	3324		81901727	4909	75
1940	56828677	15818	10319940	2824		67148617	3517	72
1939	49563783	14620	8965500	2751		58529283	3517	71
	GYPSUM PRODUCTS							
1944	131125000	38097	30605200	7610	528800	161201400	[illegible]	38
1943	130635000	38107	30605200	7610	528300	160711900	8978	38
1942	135241708	38706	31459262	8705	527451	166173519	8996	38
1941	149072706	39610	37709779	8340	1088130	185694355	8761	38
1940	128711175	35087	31763224	8280	1007918	159466481	8761	38
1939	106775526	32488	34926006	8009	89838	141605694	8761	38
	WALLBOARD AND WALL PLASTER BUILDING INSULATION AND FLOOR COMPOSITION							
1944	197697000	35289	135033000	16735	2050800	312222000		23
1943	192377000	35039	135033000	16735	2050800	306902000	15335	23
1942	181789598	33163	112634270	16735	8788199	285575669	15335	23
1941	207437516	40157	61184840	16085	1188200	256740356	17085	23
1940	187432911	34357	14951980	3335		202384791	4335	21
1939	158172323	31698	10845500	3200		169017823	4335	21
	LIME							
1944	133576713	44057	10600000	3036		201771 19	14215899 4	86
1943	132208372	43582	10590000	3036		201771 19	14069065 3	86
1942	125093892	42488	9682999	2326		193170 9	13284518 2	86
1941	117340738	41308	8295900	2151		149906 8	12413757 6	87
1940	103370493	38213	5377326	1470		91233 6	10785548 3	85
1939	85545602	35196	3717600	966		85409129	2387	85
	OTHER CONCRETE GYPSUM AND PLASTER PRODUCTS							
1944	50872406	17006	290000	150		55107406		56
1943	50389094	16891	290000	150		54624094	340	56
1942	47289664	16835	290000	150		47389798	340	56
1941	42390823	14902	1079885	275		21755 7	43251 51	56
1940	29893115	13815	1293908	275		14643 4	31040589	55
1939	22301675	12193	1200623	269		26264	23476034	55
	MONUMENTS TOMBSTONES CUT STONE AND STONE PRODUCTS NEC							
1944	65240860	30902	39075393	8700	2318500	81131853		112
1943	63438229	30475	39075393	8700	2313500	79378622	9108	113
1942	60556440	32884	31063103	8900	1761311	74008830	9308	115
1941	64376443	32334	40283573	10005	2641763 1	78236385	10328	114
1940	63847818	33401	36709421	10005	2013631 7	80420922	10528	115
1939	69096696	34313	31941205	9937	1667734 5	84360556	11368	116
	ABRASIVE WHEELS STONES PAPER CLOTH AND RELATED PRODUCTS							
1944	28006 3160	39200				28006 3160		17
1943	27001 8160	38717				27001 8160		17
1942	23682 9286	35301				23682 9286		17
1941	18767 0875	27092				18767 0875		17
1940	13270 9459	24363	21000	200		13273 0459	1000	17
1939	10400 3299	16952	1151860	1000		10515 5159	1000	17

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Iron and Steel and Their Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	STONE CLAY AND GLASS PRODUCTS CONT'D.							
	ASBESTOS PRODUCTS							
1944	1316 05895	27918	93000000	14750		224 05895		31
1943	1281 43596	27650	93000000	14750		221 13596	22570	31
1944	1269 23174	26779	91410470	14850		218 33644	22570	31
1941	1154 28538	25143	85074600	13520	24480	200 47658	22570	30
1940	76 48786	21844	62508130	13500	31200	138 96716	22570	29
1939	71 58619 2	20253	62989310	13390		134 57502	21930	29
	MINERALS AND EARTHS GROUND							
1944	1848 39793	56824	5945000	1930	830000	189 95479 3		180
1943	1830 46543	56947	5995000	1930	800000	188 24154 3	3780	181
1942	1671 24870	54615	6842840	2315	784001	173 18370 9	3955	180
1941	1600 41506	53109	7349600	2247	741808	166 65129 8	4090	179
1940	1257 94422	49330	6894040	2280	423148	132 26511 4	3892	175
1939	1104 91828	44283	7421280	2385	224000	118 13910 8	3892	170
	NONCLAY REFRACTORIES							
1944	105 27463	20896	2000000	900	15000	107 25936 3		34
1943	101 70780 7	20630	2000000	900	15000	103 69280 7	1100	34
1942	92 04110 9	18470	1861670	900	14085	93 88869 4	1100	33
1941	80 79641 0	16085	1796600	1000	13325	82 58168 5	1100	32
1940	57 89067 2	13832	1479100	950	9163	59 36060 9	1100	32
1939	45 31001 3	13027	1153500	850		46 46351 3	1100	32
	OTHER MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS							
1944	21801000	6870	12750000	2100	53000	34498000		16
1943	21676000	6537	12750000	2100	53000	34373000	2000	17
1942	18830555	6675	12469100	2100	52890	31246765	2000	17
1941	18278495	6474	11489000	2200	73760	29637735	2000	16
1940	12891230	5468	10193800	2100	97880	23087750	2000	16
1939	10846169	5113	7742200	2200	31800	19568589	2342	16
	IRON AND STEEL AND THEIR PRODUCTS							
1944	1651 96689 59	377 1913	936 28359 43	163 91107	690 00320 7	251 92501 695		2555
1943	1588 60287 89	371 4656	912 53698 63	163 26907	676 07750 7	242 75319 645	2023720	2556
1942	1305 09732 85	329 7508	854 80091 76	153 57223	617 52578 3	209 91496 618	1936940	2576
1941	1150 28497 02	289 9449	852 10168 33	151 66838	577 48666 7	194 45379 868	1888808	2514
1940	851 35440 32	252 2110	740 17193 94	141 67789	505 22164 1	154 10041 785	1844658	2484
1939	688 32942 38	223 5260	631 71408 66	135 65573	418 78669 5	127 81648 409	1810233	2449
	BLAST FURNACE PRODUCTS							
1944	27796000	27573	454 15379 0	75987	183113240	368 74655 0		31
1943	28828000	33569	420 07379 0	75987	179353240	368 94955 0	84630	31
1942	99338182	33287	440 42485 3	73823	175185124	344 57791 1	84630	31
1941	77700978	31508	402 44368 1	69939	170730406	309 39625 3	84280	29
1940	50199333	23150	360 04429 0	66882	144653856	265 60272 5	78780	26
1939	49997185	19501	304 83168 3	53194	122338416	232 49039 2	77780	26
	STEEL WORKS AND ROLLING MILLS							
1944	938 95074 73	196 4104	845 06773 99	143 2945	442 93418 5	1739 73106 87		212
1943	907 68341 83	193 7234	826 52806 59	142 7485	437 36848 5	1690 46722 97	1742379	213
1942	787 10120 07	176 8648	772 93109 63	133 8187	399 70017 6	1520 06827 94	1661379	211
1941	735 24555 86	161 1205	776 52135 23	131 9937	365 81608 2	1475 18530 89	1611354	209
1940	555 27735 19	142 8152	675 83944 48	123 8719	330 40100 5	1208 07669 62	1595854	204
1939	459 33391 91	125 3102	574 20798 77	118 9878	272 60243 2	1006 28166 36	1560439	205
	GRAY IRON AND SEMISTEEL CASTINGS							
1944	333 49110 7	104 686	21 91315 0	5215	80000	355 32425 7		269
1943	326 59400 4	104 837	21 39935 0	5215	80000	347 91335 4	6746	269
1942	281 20771 3	99 458	19 08139 8	5116	82192	300 20691 9	6146	270
1941	236 87855 7	87 353	18 59762 7	4749	192368	255 28381 6	6181	268
1940	174 57096 4	69 041	16 52481 7	4845	157723	190 93605 8	6506	267
1939	141 09110 5	70 040	14 81813 1	4627	108520	155 80071 6	7850	261
	MALLEABLE IRON CASTINGS							
1944	238 69112 2	61363	13 90451 2	5200	232000	252 36163 4		66
1943	236 31703 6	61143	13 88071 2	5200	232000	249 96574 8	7464	66
1942	193 35843 9	54043	14 18479 5	5197	245106	207 83818 4	7464	66
1941	180 66005 9	50886	13 97489 7	5490	299180	193 34366 6	7464	66
1940	110 63791 8	41943	9 94828 8	5499	256930	120 32927 6	7364	65
1939	84 67256 0	38832	9 40384 7	5676	206800	93 86960 7	7452	65
	STEEL CASTINGS							
1944	193 48086 4	48295 5	33 64392 0	9460	217 30000	194 67228 84		164
1943	179 29570 5	47084 9	33 64392 0	9460	171 50000	181 64539 71	13861	164
1942	130 15477 6	35966 4	34 81635 1	9810	94 70707	132 68934 09	14261	163
1941	94 06992 9	44	28 56791 1	9460	114 19334	95 88485 21	14261	159
1940	59 29422 0	237637	21 88819 1	10070	87 65100	60 60660 20	16011	158
1939	45 64652 1	217753	25 97883 9	11725	48 27795	47 76168 65	16471	154

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Iron and Steel and Their Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	IRON AND STEEL AND THEIR PRODUCTS CONT'D.							
	CAST IRON PIPE AND FITTINGS							
1944	116897400	35697	5205000	2643		122102400		45
1943	105944400	32532	5072000	2543		111016400	3791	45
1942	103228750	31960	4886882	2343		108115632	2891	45
1941	80440894	24846	4535107	2250		84976001	2480	45
1940	60791119	21913	3307840	1400		64098959	2480	45
1939	52517493	20775	2265572	1275		54582865	2580	42
	TIN CANS AND OTHER TINWARE NEC							
1944	116848823	47263	17569000	6240	224450	134193373		115
1943	115823433	47244	17574400	6240	219450	133178383	10675	115
1942	126721429	52083	18905126	6787	213980	145412575	10800	115
1941	143846976	51133	18812619	6684	218768	162440827	10500	114
1940	109670792	45250	16321245	6755	190990	125801047	10683	112
1939	95495241	42282	15326172	6597	183920	110437493	10090	110
	WIRE DRAWN FROM PURCHASED RODS							
1944	303137091	66150	21414720	5345		324551811		70
1943	293825738	64566	21364720	5315		315190458	11580	70
1942	260592932	61052	19354720	5315	19610	279928042	11580	70
1941	233108998	56608	17418792	6275	54040	260473750	11767	69
1940	173498528	49734	12365647	5807	70840	194793379	11945	67
1939	139203027	45764	8444738	9209	18700	167633065	12895	66
	NAILS SPIKES AND WIREWORK NEC							
1944	14616896O	38988	3083280	1089	425033	148827307		95
1943	14372400	38452	3080780	1089	425033	146380147	2733	95
1942	11718283 74	36284	3044135	1089	354194	119872315	2733	95
1941	111966387	33810	2411922	1244	328410	114048839	2733	95
1940	87535215	31319	1787987	1192	172595	89150607	2433	95
1939	71721624	27890	1589849	1127	160000	73151473	2198	94
	CUTLERY AND EDGE TOOLS							
1944	36943807	13778	1866 3000	7355	3238500	52367707		42
1943	36899565	13712	1836 3000	7255	3243500	51419065	11265	42
1942	29749656	12687	2141 8409	7580	3958016	47210049	11265	42
1941	28383438	12506	1970 1365	7530	3258066	44826737	11265	41
1940	23102284	11187	1792 9938	7270	4305343	36726879	10480	39
1939	20612508	10944	1832 0674	7190	4786707	34146475	10480	40
	TOOLS EXCEPT EDGE AND MACHINE TOOLS FILES AND SAWS							
1944	103106804	29753	8270000	3605	245000	111131804		70
1943	98239745	29219	8398000	3605	245000	106392745	4407	70
1942	79811846	25978	9428649	3770	113288	89126213	4407	70
1941	68922454	24033	8989542	3745	121440	77790556	4891	70
1940	47058066	21801	7428305	3546	117536	54368835	4807	70
1939	40817496	19304	6702408	3646	154594	47365310	4767	69
	FILES SAWS AND HARDWARE NEC							
1944	152087322	49628	40919047	13767	1477055	191529214		114
1943	148048112	48676	40462047	13767	1477055	187040104	18755	114
1942	128563077	45848	35269640	13079	1353171	162479546	18755	115
1941	115864685	44111	34483264	13621	1051747	149296202	18498	115
1940	78412707	38087	25520679	12982	897685	106835501	18318	115
1939	60579589	32099	27794830	13019	677349	87697070	18393	114
	ENAMELED IRON SANITARY WARE AND OTHER PLUMBERS SUPPLIES							
1944	217593794	57351	27287360	7079	8500000	236381154		77
1943	191360514	55313	24251648	7079	8480000	207132162	10986	77
1942	120469896	46711	23366860	7289	9371014	134665742	11186	77
1941	138478767	42237	27618169	7208	7397483	158699453	10699	77
1940	110605894	38256	26588075	7249	6232594	130961375	10654	77
1939	92479360	34389	24948682	7287	5726600	111501442	10654	76
	POWER BOILERS AND ASSOCIATED PRODUCTS							
1944	32127575 1	86970	18501986	5868	778000	338999737		157
1943	31621612 6	86466	16941850	5318	778000	332379976	7042	157
1942	24665840 6	76945	15877506	5018	715306	261820606	7042	158
1941	16892856 3	57999	13133907	4559	484975	181631495	6672	153
1940	11728534 1	48603	10692572	4448	293738	127684175	6032	150
1939	89232554	43074	9357815	4239	254648	98335721	6282	150
	STEAM AND HOT WATER HEATING APPARATUS							
1944	82047992	24742	8050065	2190		90098057		38
1943	79236928	24380	8050065	2190		87286987	4679	38
1942	64293698	21749	8669010	2670		72962708	4679	39
1941	56596094	19472	10231229	2970		66827323	4764	39
1940	42013864	17011	8618826	2750		50632090	4764	39
1939	32813351	14848	6284033	2495		39097384	4679	38

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Iron and Steel and Their Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	IRON AND STEEL AND THEIR PRODUCTS CONT'D							
	STOVES RANGES WATER HEATERS AND HOT AIR FURNACES							
1944	165024485	48722	7655000	2843	376080	172303405		120
1943	148982805	49233	7925000	3068	376080	156531125	5281	121
1942	108970621	44066	6724365	3469	212776	115482210	5716	121
1941	122999725	44044	8781518	3339	58276	131198479	5716	120
1940	101081270	40396	7825991	3125	45083 4	108456427	5191	117
1939	8874 7188	38014	9187742	3221		97934930	5191	116
	STEAM FITTINGS REGARDLESS OF MATERIAL							
1944	187408726	45517	1700100	965	380000	188728826		41
1943	183868713	44946	1700100	965	380000	185188813	2096	41
1942	147712106	38597	1664500	965	339369	149037237	2096	41
1941	111381269	32398	1406599	890		112727868	2021	41
1940	75258704	25813	1441105	895		76699809	2021	41
1939	57820543	23939	1291344	1070		59111887	2206	41
	OTHER HEATING APPARATUS AND PLUMBERS SUPPLIES							
1944	12457240	3053	450000	165		12907240		11
1943	12497240	3073	450000	165		12947240	200	11
1942	10383460	2815	518050	175		10901510	200	11
1941	6348790	2438	561998	160		6910788	200	10
1940	3862700	1993	455878	150		4318638	200	10
1939	3876858	2067	30000	130		3906858	150	11
	VITREOUS ENAMELED PRODUCTS							
1944	90342661	22285	4615000	1096		94957661		30
1943	78235861	21770	4606000	1106		88841861	1682	30
1942	51409226	17400	3940577	1176		55349803	1682	30
1941	62632694	15364	4153648	1101		66786342	1682	30
1940	49829696	14875	2858206	1116		52687902	1682	29
1939	5058 7090	14848	2366778	726		5295 3868	1272	
	AUTOMOBILE STAMPINGS							
1944	100747097	22812				100747097		28
1943	90228457	22780				90228457		28
1942	48545343	15567			140400	48404943		28
1941	42355567	13223			344810	42010757		28
1940	33308050	11214			199600	33108450		28
1939	24659858	9712				24659858		28
	STAMPED AND PRESSED METAL PRODUCTS							
1944	204288151	52032	6275000	1770	1200000	209363151		107
1943	195855592	50683	6275000	1770	1200000	200930592	2675	107
1942	160310381	45675	5187232	1720	1810881	163686732	2675	107
1941	148846498	45536	4137770	1620	852070	152132198	2675	103
1940	117208816	38613	2945042	1470	588610	119565248	2675	100
1939	107612569	36399	2437340	1350	542096	109507813	2675	
	OTHER METAL STAMPING ENAMELING GALVANIZING JAPANNING AND LACQUERING							
1944	7550000	2255				7550000		9
1943	7550000	2255				7550000		9
1942	6874384	2224				6874384		9
1941	6783425	2042				6783425		9
1940	5048113	1922				5048113		9
1939	4099600	1721				4099600		9
	FABRICATED STRUCTURAL STEEL AND ORNAMENTAL METAL WORK							
1944	377954883	106033	22058720	6607	992500	399021103		199
1943	347303278	104458	12793720	6432	992500	359104498	11657	199
1942	268407390	90609	7120516	4313	940125	274587781	6937	200
1941	174781621	66997	7448366	4291	901812	181328175	8696	197
1940	116528088	55896	6077561	4098	58434	122742215	8782	195
1939	92069003	49344	9326627	6760	787968	100603662	9301	195
	BOLTS NUTS WASHERS AND RIVETS							
1944	163314934	42254	23254700	6070	2458164	184111470		70
1943	159224415	41649	21255968	5900	2458164	178022219	10364	70
1942	137048951	38766	16844067	5691	2411294	151481724	10364	70
1941	125010054	34870	17837714	6799	3512802	134426966	10364	69
1940	79854687	30472	14814360	6670	2365350	92303697	10456	69
1939	62546706	27473	15003040	6637	970816	76578930	10288	69
	FORGINGS IRON AND STEEL							
1944	622734194	127254	64855000	15315	13300000	674289194		122
1943	575402734	123287	64746000	15295	13300000	626848734	21555	122
1942	402187611	99530	48795016	12405	5847013	445135614	21435	124
1941	251758569	64695	21174100	14232	6281205	266551464	21435	119
1940	162008797	55637	15519300	4330	3666990	173861107	6835	121
1939	111221021	42864	12109900	3765	3851004	119479917	6335	112

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Nonferrous Metals and Their Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	IRON AND STEEL AND THEIR PRODUCTS CONT'D.							
	WROUGHT PIPES WELDED HEAVY RIVETED							
1944	432918050	75202	5250000	1400		438168050		35
1943	372813460	69972	5250000	1400		378063460	3125	35
1942	414472405	53710	4899700	1400		419371105	3125	36
1941	167136048	39308	4268600	1400		171404648	3125	36
1940	115216457	32460	2771800	1400		117990257	3125	35
1939	89904457	28108	3433500	1400		93336957	3125	33
	SCREW MACHINE PRODUCTS WOOD SCREWS							
1944	15323 1699	35727	17061794	4335	275000	17001 8493		92
1943	15089 4629	35442	16191794	4135	275000	16681 1423	6007	92
1942	13192 4622	33366	13330081	4110	193880	14506 0823	5807	92
1941	10448 9618	26727	13587825	4264	193410	11788 3613	5485	87
1940	6734 3659	23239	9826985	3471	513440	7643 7404	4445	84
1939	5245 7104	20852	6821325	2940	513120	5876 5309	4445	84
	STEEL BARRELS KEGS AND DRUMS							
1944	5838 3340	20576			7750000	5063 3340		38
1943	5781 9340	20511			7750000	4946 9340		38
1942	4380 1398	18478			455348	4124 7970		39
1941	3754 9238	15238			300267 4	3452 6564		39
1940	2761 1901	13672				2761 1901		37
1939	2229 8614	11837				2229 8614		35
	FIREARMS							
1944	1518 4813 0	31115	6287 6400	12770	19000	2147 0553 0	1573 0	25
1943	1508 9029 0	31075	6287 6400	12770	19000	2137 4769 0	1573 0	25
1942	1269 5011 4	27541	5745 4800	12170	19000	1843 8591 4	1523 0	25
1941	59 5792 40	22502	3843 3800	11770	37356	979 8568 4	1518 0	23
1940	23 7024 06	9288	2467 5500	8270		478 6990 6	1018 0	17
1939	139 1383 4	7131	1563 2500	5970		295 4633 4	1018 0	16
	COLD ROLLED STEEL SHEETS AND STRIP AND COLD FINISHED STEEL BARS							
1944	1427 3226 9	33145	1900 0000	1063	275000	1443 5726 9		43
1943	1394 5841 6	32990	1900 0000	1063	275000	1410 8341 6	1175	43
1942	1196 4194 8	30597	1819 5000	1045	275739	1211 8570 9	1175	43
1941	1185 6141 0	28183	2091 5700	1075	412017	1282 0076 3	1175	41
1940	846 8927	25779	1835 1800	960	353836	861 5021 1	1175	41
1939	661 4911 6	23782	884 6200	1050	75210	668 7852 6	1175	42
	OTHER MISCELLANEOUS IRON AND STEEL PRODUCTS							
1944	5836 1390	12950	1630000	680		599 9139 0		20
1943	5895 2430	12960	1630000	680		605 8243 0	1180	20
1942	4819 7135	12150	1732475	680		499 8961 0	1180	20
1941	3163 7816	8742	1047770	500		326 8558 6	1180	18
1940	2043 2612	7727	820000	420		212 5261 2	880	18
1939	1491 2832	6652	530000	370		154 4283 2	880	18
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	2398 3728 4891	3396854	5133 8181 35	864619	2160 5680 8	2890 1486 21		598
1943	1911 2750 098	3216133	5078 9951 35	863234	2180 5680 8	2397 3689 425	983691	602
1942	1129 8918 749	2143946	4170 7682 11	793421	2145 2999 4	1525 5156 966	975484	600
1941	761 1748 308	1390446	3229 0891 81	649020	2890 8020	1055 1754 719	826539	581
1940	498 5965 438	1016513	3380 4352 27	636390	3846 7172	792 1793 493	818569	568
1939	370 3532 277	730113	2764 5440 57	539103	3825 1775 6	608 3585 78	819668	549
	PRIMARY REFINING SMELTING OF COPPER							
1944	1709 6740 78	232392	762360000	127500	1102 1900 00	2361 8150 78		21
1943	1688 9858 536	232392	762360000	127700	1098 1900 00	2342 9995 36	191565	21
1942	1468 0958 35	214947	735333736	119737	1118 8739 20	2081 5361 79	191565	21
1941	1356 0189 13	192978	699392402	120199	898764 94	1965 5348 21	196068	21
1940	1132 0924 25	173835	739971454	125374	837694 52	1788 2948 27	193065	21
1939	840 1150 92	150013	584 1511 51	110194	880 1486 5	1336 4519 78	188815	21
	PRIMARY REFINING AND SMELTING OF LEAD							
1944	278 7400 00	46637	127108000	15575	5000000	405 4820 00		17
1943	230 1740 00	45696	127108000	15575	5000000	356 7820 00	18325	17
1942	182 0889 32	35024	14788468	12395	714898	196 1630 96	15825	17
1941	165 7505 99	30024	706803	428		166 4574 02	2233	16
1940	151 1479 36	26758	699906	428		151 8478 42	2233	15
1939	137 7453 46	24470	635213	353		138 3805 59	2233	16
	PRIMARY REFINING AND SMELTING OF ZINC							
1944	544 9765 10	72389	111735000	18750	5809000	550 9025 10	32462	20
1943	534 6815 10	72339	111735000	18750	5809000	640 6075 10	32462	20
1942	438 4067 70	61287	108561821	18750	5707674	541 2609 17	32462	20
1941	394 8748 70	59082	107709238	18084	5572356	497 0117 52	32462	19
1940	311 1853 50	45199	92622967	16890	6185333	397 6229 84	32462	18
1939	190 8852 35	41195	99046083	16375	5671584	284 2597 34	32462	18

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Nonferrous Metals and Their Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NONFERROUS METALS CONT'D.							
	PRIMARY REFINING SMELTING ALUMINUM							
1944	17826422000	2303240	3152000000	534200	850000000	2089342 2000		18
1943	13873422000	2180240	3121000000	534200	850000000	1690942 2000	540870	18
1942	7151192371	1364692	2545970498	486387	794184859	961774 4404	540870	18
1941	4142955975	721478	1848864599	379580	178479764	581334 0810	419670	8
1940	2130428097	423380	2015195935	372149	282178332	386344 5700	419670	4
1939	1607352782	219043	1696146053	300833	277160374	302833 8461	419670	5
	PRIMARY REFINING AND SMELTING OF PRECIOUS METALS AND NONFERROUS METALS NOT ELSEWHERE CLASSIFIED							
1944	202680778	28777	1175280000	15300		320200778		26
1943	133905778	23948	1074000000	15300	30000000	238305778	21148	28
1942	14794660	3582 2	33957000	9300	25220000	17937 9660	15148	28
1941	16263 1343	2697 7	3481110	1000	2016868	16277 7765	1250	32
1940	2070 4 1926	3445 8	81560	1000	1430 37	2069 8044 9	1250	13
1939	1142 1 7685	2052 0	137000	1200	129100	1142 2558 5	1310	24
	ALLOYING ROLLING DRAWING OF NONFERROUS METALS EXCEPT ALUMINUM							
1944	1146 6983 74	214360	3028 9874 5	50678	1170000	1447 8271 19		83
1943	1073 4553 99	209892	2884 0674 5	49078	1170000	1361 0920 44	61173	83
1942	901 0187 98	184761	2682 8273 9	49528	963100	1168 3384 37	61148	80
1941	753 8734 64	168687	2456 3869 7	51500	704173	998 8079 88	59700	80
1940	527 0163 13	151583	1911 5470 8	47685	616807	717 5547 14	54695	80
1939	412 8126 68	135824	1526 6306 6	47301	635450	564 8402 84	59895	79
	SECONDARY REFINING AND SMELTING OF NONFERROUS METALS AND ALLOYS							
1944	39971000	8408	4750000	1210		44721000		26
1943	38885600	8185	4940000	1225		43225600	1932	27
1942	33157974	7539	4205320	1105		37363294	1932	27
1941	30846889	7353	3686120	905		34533009	1958	24
1940	24188096	6456	3770300	890		27958396	1958	25
1939	19010266	5501	6098440	810		25108706	1958	25
	CLOCKS AND WATCHES							
1944	29509860	9592	10953000	3405	270000	40192260		23
1943	27766800	9377	10953000	3405	270000	38449800	7410	23
1942	22651710	9156	11289362	4158	291418	33889660	8160	23
1941	17463678	7931	10803380	4213	233197	28033801	8160	23
1940	14648186	7546	8637500	3990	224669	23061017	8160	23
1939	12086364	6968	7359965	3834	200000	19246329	7910	23
	JEWELRY SILVERWARE AND PLATED WARE							
1944	26468339	9624	10026000	5574	10286926	35207413		24
1943	25395339	9599	10026000	5574	10286926	34134413	8289	24
1942	21449818	8690	10511720	5424	10027861	29892777	8289	23
1941	23075539	8962	10928686	5570	10940386	31063839	8247	23
1940	18921827	8423	10096020	4940	8874875	26142978	8132	23
1939	18829507	8286	10198870	4755	9264739	23763638	8132	23
	ENGRAVING ON METAL PLATING POLISHING							
1944	48537932	13739			84149	48453783		54
1943	47582306	13679			84145	47498157		54
1942	36648212	12973			84145	36564063		54
1941	35595626	12324			5516	35595110		52
1940	27045421	10629			5169	27040322		51
1939	19930553	8685			4139	19926414	32	
	LIGHTING FIXTURES							
1944	46153200	13233	1500000	750	784733	46868467		37
1943	45768500	13158	1500000	750	784733	46483767	700	37
1942	44533004	13108	1599000	1100	816683	45309871	1018	38
1941	44093537	13388	831500	1100	359078	44565959	1018	38
1940	33161305	12017	977330	1100	653891	33485144	1018	38
1939	27322490	11234	1003350	1050	345772	27976068	1075	
	NONFERROUS METAL FOUNDRIES							
1944	16569 5936	35926	350000	175	254000	16579 1936		58
1943	15269 8040	34905	350000	175	254000	15279 4040	220	58
1942	9096 4118	28449	350000	175	266790	9104 7338	220	56
1941	4109 9936	16609	130000	65	160612	4106 9314	175	52
1940	2178 5256	11373	120000	60	110478	2179 4778	75	49
1939	1358 0740	7815	120000	60	31100	1366 9640	75	
	ALUMINUM PRODUCTS INCLUDING ROLLING AND DRAWING AND EXTRUDING NEC							
1944	1584 0422 00	329944	5183807 90	89550	3000000	2102 1229 90		58
1943	912 1842 00	287074	5183807 90	89550	3000000	1430 2649 90	97600	58
1942	492 8468 36	97849	4325505 16	89400	3250000	925 0723 52	97600	58
1941	215 8356 15	62712	2868154 90	64415	604500	501 4466 05	93600	58
1940	214 9546 16	50924	2471 3263 8	59890	385600	461 7016 54	93850	48
1939	149 6486 82	41621	1980 1530	50922	1500	347 6587 12	94600	48

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Electrical Machinery

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NONFERROUS METALS CONT'D							
	NONFERROUS METAL PRODUCTS NEC							
1944	334021284	77593	5836600	1952	1379000	3384788 84		134
1943	327172790	76455	5836600	1952	1379000	3316303 90	1997	135
1942	267906611	69257	5433493	1952	1505186	2718949 18	1997	135
1941	227632334	61927	5834216	1961	1950006	2315165 44	2007	133
1940	172348114	53934	3974099	1994	1458929	1748630 94	2007	132
1939	139794867	48938	2773336	1416	1055733	1415124 70	1507	131
	ELECTRICAL MACHINERY							
1944	2930098777	608707	95080 2324	187945	13331 2560	3747 588541		580
1943	4707631159	594952	95250 7165	187945	13405 2560	3526 085764	264638	581
1942	2155540423	516338	8207 559 69	173599	5789 24 62	2918 401930	265088	585
1941	1796315472	459305	7159 57 284	170288	7060 791 2	2441 702784	253618	554
1940	1261 523454	361303	5684 368 06	159534	6867 086 5	1761 289395	248232	534
1939	985431405	320612	4662 692 31	144569	5874 970 5	1392 500 931	242972	524
	WIRING DEVICES AND SUPPLIES							
1944	37392386	18389	983400	609	213219	581 62567		43
1943	35624486	18365	983400	609	208219	574 39667	2200	43
1942	52670120	17736	988180	609	193858	534 64442	2200	43
1941	51175155	17117	2084105	1093	163597	530 95663	2200	42
1940	35642805	14934	1844299	1160	161501	373 23602	2200	42
1939	31915319	13880	1699266	1035	10200	336 04385	1950	41
	CARBON PRODUCTS FOR THE ELECTRICAL INDUSTRY							
1944	774123680	100276			750000	773 373680		21
1943	653223680	100252			695000	652 585680		21
1942	524151214	76115			502523	519 648691		21
1941	357146962	58342				357 126962		21
1940	257995998	40088				257 995998		21
1939	171735925	33049				171 735925		20
	ELECTRICAL MEASURING INSTRUMENTS							
1944	22119750	5895	1400956	400	46000	23474706		13
1943	21668700	5805	1273597	400	46000	22896297	400	13
1942	16344287	5181	1157816	400	45657	17456446	400	13
1941	12579029	3719	1177073	437		13756102	400	11
1940	9329915	3133	853110	330		10183025	440	11
1939	7239770	2924	704883	312		7942653	440	9
	GENERATING DISTRIBUTION AND INDUSTRIAL APPARATUS							
1944	729152350	173272	66835 7608	121450	130154104	1277 355854		145
1943	715969236	171052	67031 7608	121450	131354104	1264 932740	156995	145
1942	562769825	156347	55058 2473	110725	46022863	1067 329435	157665	145
1941	475560561	140077	43196 7003	101175	61089448	844 638116	146240	137
1940	294438814	103755	34989 5732	94865	60734116	583 610430	141840	132
1939	225659153	89005	28706 3060	84880	50775903	461 946310	135370	130
	ELECTRICAL APPLIANCES							
1944	140992798	36070	10609080	2530		151601878		41
1943	130887622	34401	10609080	2530		141496702	2810	41
1942	98319747	32810	8861840	2530		107181587	2810	41
1941	121508705	33207	7848170	2530		129356875	2560	40
1940	98313903	28519	7145768	2530		105456731	2560	39
1939	78829997	26501	6022870	2330		84852267	2560	39
	INSULATED WIRE AND CABLE							
1944	203670711	44474	5646 9000	11500	3797 00	259 760011		46
1943	194132603	43392	5646 9000	11500	3797 00	254 041903	21586	46
1942	166114357	39819	5386 0100	11000	1442215	218 532242	21586	46
1941	177858378	39933	5089 4300	11600	3691675	225 061003	21913	44
1940	125922263	34834	3881 5100	9975	2861573	161 876790	21517	43
1939	105998862	31530	3063 5080	9480	2336200	134 295742	21877	43
	AUTOMOTIVE ELECTRICAL EQUIPMENT							
1944	189570000	45943	8985000	2000	4690000	193 865000		18
1943	170580000	44093	8985000	2000	4690000	174 875000	2035	18
1942	131421825	32283	6778590	2000	3534846	134 455569	2035	18
1941	103417968	30136	5264440	2100	2156086	106 526728	2135	18
1940	67399583	24925	3272490	2000	1711060	71 561013	2135	18
1939	54621786	21588	5703660	2100	2857480	57 467966	2035	17
	ELECTRIC LAMPS							
1944	128655203	31338				128 655203		25
1943	122879710	30193				122 879710		25
1942	98184193	27119				98184193		24
1941	82130818	22972			68845	82061973		24
1940	58893692	19040			97499	58796193		21
1939	46477948	16449			80810	46397138	250	21

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Machinery

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ELECTRICAL MACHINERY CON T'D.							
	RADIOS RADIO TUBES AND PHONOGRAPHS							
1944	2428514 74	58589	4687 8000	10700	2885300	2864 44174		86
1943	2355453 46	57668	4687 8000	10700	2485300	2799 38046	17165	86
1942	1737470 00	47248	4546 6100	12200	1996986	2171 21214	17165	86
1941	1173913 06	37167	4505 5694	12275	388300	1620 58700	16955	77
1940	82010940	28454	4461 4600	12000	358600	1266 59540	16925	74
1939	69789067	25910	3807 5610	12130	194000	1076 70677	16925	73
	COMMUNICATION EQUIPMENT							
1944	176186211	40138	1389 2000	32924	681450	3144 24761		63
1943	149375111	35944	1389 2000	32924	681450	2876 13661	53234	63
1942	119689775	30985	1363 5947 0	33370	646781	2554 02464	53086	58
1941	90993699	28181	1546 2178 0	33574	397815	2452 17674	53086	52
1940	59499329	21812	1553 3455	31754	381919	1657 67165	53086	52
1939	48712466	20315	830 95507	27529	328582	1314 79391	53286	
	BATTERIES STORAGE AND PRIMARY							
1944	201074160	41718	17903000	5635	3460787	2155 13373		53
1943	192884611	41242	17772200	5635	3460787	2071 96024	7933	54
1942	167708411	40274	16412414	5568	3457883	1806 62672	7861	57
1941	171566541	39894	16760179	5267	2624771	1856 99949	7849	54
1940	145315879	34871	13434373	4743	2356000	1563 94252	7849	54
1939	122906850	33298	12985855	4623	2148570	1337 45135	7849	
	OTHER ELECTRICAL PRODUCTS NEC							
1944	64310054	12605	299280	197	52000	6455 7334		24
1943	64280054	12545	299280	197	52000	6446 7334	280	24
1942	48689669	10441	293256	197	48850	4847 4075	280	27
1941	35046350	8580	284070	177	27381	3530 3039	280	26
1940	25766973	6958	308880	177	18597	2605 7256	280	25
1939	21544262	6203	287040	150	17960	2181 3342	430	23
	MACHINERY							
1944	4970783568	1203663	78004 7518	209360	7882 2982	5672 0810 4		1622
1943	4768366776	1179421	76534 8584	208958	7836 3882	5455 9514 62	266496	1623
1942	3814600466	1028785	70831 7486	203527	7429 6310	4448 6216 42	261617	1623
1941	2694892941	824840	62077 1103	198343	1983 6934	3395 8827 110	252959	1577
1940	1856151616	680863	48273 1584	176693	1662 0843	2342 2623 57	244193	1534
1939	1421351411	603875	40043 7901	173550	1608 4893	1805 7044 19	240550	1527
	STEAM ENGINES TURBINES WATER WHEELS							
1944	84139200	16075	1969 8000	6087	114000	1037 23200		13
1943	80431764	15840	1973 8000	6087	114000	1000 55764	7304	13
1942	51638083	13747	1662 2218	5697	7000	685 53301	6499	13
1941	24276368	7373	1347 0556	5178		377 46924	6224	10
1940	12362961	5135	1036 5247	4687		227 28208	6139	10
1939	7653044	2541	859 9837	3307		162 52881	5925	
	INTERNAL COMBUSTION ENGINES							
1944	152832524	37198	1735 04746	42845	2289040	3240 48230		42
1943	147055993	36804	1674 07326	42245	2179040	3122 84879	47088	42
1942	99187572	26323	1463 35360	39653	4041802	2414 81130	45344	39
1941	40730124	16614	1097 04120	29131	1671894	1487 62350	34386	37
1940	24289642	10329	743 47076	28117	1381820	972 54898	31421	37
1939	18965246	8993	595 64064	21983	2418580	761 10730	30919	
	TRACTORS							
1944	362246972	71653	88000000	16950	1450000	4487 96972		19
1943	353929972	70168	87000000	16950	1450000	4394 79972	15955	19
1942	305625931	66129	82046049	16440	1740169	3859 31811	15580	16
1941	246506519	59520	75494148	16100		3220 00681	15580	14
1940	194476669	57612	65239947	15600		2596 86616	15580	14
1939	157585822	49325	55496254	17100		2130 84776	15955	17
	AGRICULTURAL MACHINERY							
1944	118893100	39601	46533190	17775	388000	1650 38290		63
1943	114765650	39094	45951190	17765	388000	1600 72840	24310	63
1942	92499778	33999	40802096	16235	409042	1328 92826	23830	63
1941	83281897	30501	36086134	18150	285000	1191 43031	24080	63
1940	67277526	29162	26826086	13550	103000	940 00612	23150	63
1939	52186050	27729	22485062	15720	100829	745 70283	23250	
	CONSTRUCTION AND SIMILAR MACHINERY							
1944	28411 4906	67499	10443845	3750	650000	2939 08751		89
1943	27579 8983	66260	10503845	3750	650000	2856 52828	5397	88
1942	23467 5879	60085	11206788	4400	647300	2452 35367	5397	88
1941	16639 1930	49539	16568745	4255	701034	1822 59641	5447	85
1940	10404 1034	39165	14699050	4305	315403	1184 24681	5097	85
1939	7056 4594	32663	17228210	6140		877 92804	7087	

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Machinery

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MACHINERY CONT'D.							
	OIL FIELD MACHINERY AND TOOLS							
1944	21983331 50	59538	7668000	2865	3408000	22409331 50		61
1943	20274030 0	58258	7747615	3040	3408000	20707871 5	4808	61
1942	14266659 88	47934	6300286	2840	3276692	14989058 2	4808	62
1941	9993111 6	33473	4292964	2430	2758548	10146553 2	4900	61
1940	7609906 9	27968	4217452	2425	2959706	7735681 5	4900	59
1939	6984115 7	25857	3856322	3522	3097937	7059954 2	4099	59
	MINING MACHINERY AND EQUIPMENT							
1944	4974764 0	16097	4448100	1985		5419574 0		24
1943	4959574 0	15967	4448100	1985		5404384 0	2395	24
1942	4563784 9	15195	4802490	2020		5044033 9	2395	24
1941	3207249 7	12031	3751310	2050		3582380 7	2445	24
1940	2183316 9	10116	3738800	2050		2557196 9	2445	23
1939	1608694 7	9249	3434700	2113		1952164 7	2395	23
	MACHINE TOOLS							
1944	5549417 95	115539	5817479 3	15030	4749224 4	5656243 44	20159	143
1943	5570495 55	115592	5847479 3	15030	4749224 4	5686032 44	20159	143
1942	5020090 44	108699	5771409 5	15630	4731595 2	5124071 87	21109	143
1941	3021113 95	80237	4991168 1	15735	526674	3519704 02	20759	137
1940	1946187 8	60405	4549504 6	16133	443300	2407028 24	20685	131
1939	1205824 51	48534	2478429	12180	36200	1452709 80	18277	131
	MACHINE TOOL AND OTHER METAL WORKING MACHINERY ACCESSORIES							
1944	2354559 29	53079	3811432	1315	2500000	2390173 61		117
1943	2316139 27	52364	3811432	1315	2500000	2351752 59	2807	117
1942	1959979 73	46004	3769085	1315	484315	1992827 43	2807	117
1941	1262906 87	36082	3532656	1400	672731	1291506 12	2933	112
1940	758194 39	26941	2450075	1434	422238	778478 76	2933	108
1939	506824 44	22342	2005385	1355	454298	523133 9	2933	107
	METAL WORKING MACHINERY EQUIPMENT NEC							
1944	2060315 36	56365	1584787 3	5145	1100000	2207794 09		67
1943	1705458 01	51041	1584787 3	5145	1100000	1852936 74	8032	67
1942	1333760 25	36676	1571933 8	5128	97393 8	1481214 25	8172	67
1941	933366 75	30681	1470066 5	5167		1080373 40	8122	66
1940	645813 32	25482	1353047 7	5065		780556 09	7982	65
1939	440717 41	19954	940111 3	4315		534728 54	7957	65
	FOOD PRODUCTS MACHINERY							
1944	603768 42	19157	758210 0	2545		679589 42		49
1943	594206 52	18968	738210 0	2545		668027 52	4492	49
1942	512177 86	17213	731107 0	2595		585288 56	4492	49
1941	331157 55	13497	773301 4	3479		408487 69	4492	47
1940	222456 09	10666	642164 6	3583		286672 55	4492	46
1939	176731 51	10177	557957 2	3005		233272 23	4362	46
	TEXTILE MACHINERY							
1944	85432 196	28320	2106997 0	5989	8000000	9850216 6		37
1943	84360 756	27805	2106997 0	5979	8000000	9743072 6	7737	37
1942	75310 175	25815	1758645 4	5780	8036340	8486028 9	7737	37
1941	68394 341	25421	1485848 8	5834	8437338	7481549 1	7637	37
1940	49672 743	22674	1133763 8	5457	7809320	5380106 1	7587	36
1939	45519 132	21646	1054892 3	4992	8602468	4746558 7	4587	36
	WOODWORKING MACHINERY							
1944	24077 512	6792	200000	625	7150000	2356251 2		17
1943	24177 512	6847	200000	625	7150000	2366251 2	600	17
1942	21857 528	6470	514450	625	2166800	2021529 8	1100	17
1941	15082 406	5280	825820	625	215544	1569268 2	1100	17
1940	7175 547	3726	1604590	750	176908	860322 9	1100	17
1939	477039 7	3270	1631098	1050	26532	637496 3	1250	17
	PAPER MILL PULP MILL AND PAPER PRODUCTS MACHINERY							
1944	24428262	6544	6145576	1965	599400	2997443 8		22
1943	24374262	6544	6120576	1965	599400	2989543 8	2485	22
1942	21989366	6140	6111702	2129	594057	2730701 1	2605	22
1941	15926139	5370	5317908	1761	763533	2048058 14	2605	21
1940	11276185	4701	4060860	1708	176291	1516075 4	2365	21
1939	7540417	4189	4135520	1650	79393	1159654 4	2365	21
	PRINTING TRADES MACHINERY							
1944	5699613 6	15918	2986765	724		5898290 1		85
1943	5293734 2	14997	2986765	724		5598410 7	1217	85
1942	4538167 5	12816	3411405	889		4879308 0	1217	85
1941	3058817 0	11084	3391853	980		3398008 3	1191	85
1940	1971663 5	9399	2605904	981		2232835 9	1191	85
1939	1578150 8	8730	2011799	972		1779330 7	1191	85

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES. - CONTINUED

Machinery

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	MACHINERY CONT'D.							
	SPECIAL INDUSTRY MACHINERY NEC							
1944	7516670 1	19068	17999000	4725	4400	9316130 1		54
1943	7275365 1	18773	17999000	4725	4300	9074835 1	9010	54
1942	6046830 7	18101	16572600	4730	4317	7703659 0	9010	54
1941	4605182 9	14113	12878000	4285		5892982 9	9010	54
1940	3370585 6	12376	8379050	4150		4208490 6	8995	53
1939	2550290 7	10751	7823750	2890		3332665 7	8495	52
	MEASURING AND DISPENSING PUMPS							
1944	6185700 0	13146				6185700 0		13
1943	6131100 0	13076				6131100 0		13
1942	5555458 8	12594				5555458 8		13
1941	3779712 4	10982				3779712 4		13
1940	2409745 3	9413				2409745 3	1200	13
1939	1959146 0	8507				1959146 0		13
	PUMPING EQUIPMENT AND AIR COMPRESSORS							
1944	2204011 77	53029	3929932 0	10290	100000	2596011 097		83
1943	2057699 98	51953	3840192 0	10308	100000	2440719 18	13984	83
1942	1476393 56	42081	3958818 0	9989	114824	1871137 12	12934	81
1941	907804 56	32830	3060570 0	10175	32029	1213539 27	12764	79
1940	514577 45	23732	2369818 4	9115	12110	751438 19	11584	79
1939	429274 57	21712	1849611 2	8779		614235 69	10894	79
	ELEVATORS ESCALATORS AND CONVEYORS							
1944	1084157 64	26971	8145000	2400		1165607 64		35
1943	866167 64	27016	8525000	2500		951417 64	3675	35
1942	587017 75	19250	7780200	2297		664819 75	3550	35
1941	409964 89	16497	7753190	2797		487496 19	3588	35
1940	264180 3	14040	5883150	2227		322393 53	3588	35
1939	222969 22	13001	4410650	1998		267075 72	3588	35
	CARS AND TRUCKS INDUSTRIAL							
1944	19848000	5350				19848000		16
1943	19468000	5290				19468000		16
1942	17437872	5096				17437872		16
1941	12662796	4370			44850	12617946		16
1940	7961663	3815			50400	7911263		16
1939	5713065	3449				5713065		
	BLOWERS EXHAUST AND VENTILATING FANS							
1944	19613000	5204	2839722	760		2245272 2		13
1943	19138000	5119	2839722	760		2197772 2	1225	13
1942	14999062	4593	4827722	960	125560	1970122 4	1425	13
1941	8831645	3671	3276691	1405	120395	1198794 1	1425	12
1940	6037547	2943	2451363	1202		848891 0	1425	12
1939	4705055	2696	2366463	1400		707351 8	1425	12
	MEASURING INSTRUMENTS MECHANICAL							
1944	16951507	4956	1000000	400		1795150 7		17
1943	16638507	4861	800000	400		1743850 7	450	17
1942	10728866	4125	637000	400		1136586 6	450	16
1941	9111899	3455	985000	445		1009589 9	450	16
1940	6938879	3137	811000	445		774987 9	450	16
1939	5508209	3038	733000	445		624130 9	450	16
	MECHANICAL POWER TRANSMISSION EQUIPMENT							
1944	950847165	114457	27024000	5685	1320000	5765516 5		107
1943	525788403	112957	26024000	5685	1320000	5504924 03	6675	107
1942	395028934	89112	25440130	5675	984620	4194844 44	6675	101
1941	285409342	70885	31036662	7618	715680	3157303 24	10600	97
1940	197453406	58699	24376170	7221	455220	2213743 56	12300	96
1939	141222899	50801	23139475	7620		1643623 74	12300	
	STOKERS MECHANICAL DOMESTIC AND INDUSTRIAL							
1944	26886966	7737	8000000	2280		3488696 6		15
1943	26533934	7531	8000000	2280		3453393 4	3672	15
1942	22805062	6816	6697194	2095		2950235 6	3672	15
1941	16309105	6241	5443425	2150	195680	2155685 0	3232	14
1940	10762321	5379	3606766	1350	321280	1404780 7	3190	13
1939	7854720	4800	2993464	1315	298600	1054958 4	3190	
	MACHINE SHOP PRODUCTS NEC							
1944	667037161	161836	33714226	8978	4541790	6962095 97		252
1943	638359098	158005	32814286	8778	4408790	6667705 34	11897	252
1942	471398127	135137	30212368	8398	3798340	4977431 55	11997	244
1941	312573848	103654	28495333	8595	2289495	3387796 86	11422	233
1940	205742285	81833	22425106	8151	1623565	2265438 26	10632	231
1939	157844582	74151	18549509	7460	541405	1758526 86	12317	

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TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Automobiles Transportation Equipment

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			MACHINERY CONT'D.					
			INDUSTRIAL MACHINERY NEC					
1944	166691184	52080	17054050	5020	4850868	178894966	7758	79
1943	160486685	49798	17054050	5020	4850868	172690467	7758	79
1942	144520324	46162	8883020	2950	311637	153091707	5508	76
1941	77511875	29020	7987938	3271	178200	85321613	5468	76
1940	49467390	24308	7981670	2800	136160	57313400	4758	76
1939	39629080	22988	6770402	2774	93074	46306408	5293	76
			MACHINE SHOP REPAIRS					
1944	10718350	3860	1110000	210	200000	11628350		17
1943	10620087	3808	1110000	210	200000	11530087	475	17
1942	9743423	3589	1008000	185	235451	10515972	475	17
1941	7700338	3074	605000	161	292089	8013249	475	17
1940	6438287	2808	500000	100	198006	6740281	150	16
1939	7729815	3120				7729815	150	16
			OFFICE AND STORE MACHINES					
1944	110097170	27926	53980910	14566	1124000	162954080		45
1943	106762068	27783	54180185	14591	914000	160028253	18489	45
1942	83198941	25493	53562863	14575	690844	136070560	18489	45
1941	63245184	22432	42537613	15152	167979	105614818	18989	44
1940	43248554	19964	31084832	13496	189994	74143392	18989	44
1939	38767602	18851	27949050	13369	205585	66511067	18989	44
			REFRIGERATORS REFRIGERATION EQUIPMENT AIR CONDITIONING UNITS					
1944	301991506	73002	89670200	17859		391661706		53
1943	296708535	71298	85670200	17859		382378735	21020	53
1942	227229329	66359	80101290	19259	61190	307269429	20940	53
1941	240440866	64046	77624500	19382	50720	318014046	20940	52
1940	190259487	53906	55647540	15590	320	245906707	18440	51
1939	161451095	50855	48286105	16805		209737200	16757	
			OTHER HOUSEHOLD AND SERVICE INDUSTRY MACHINES					
1944	94713217	25666	14096100	10592	226840	108582477		35
1943	92614137	25556	14096100	10592	226840	106483397	13400	35
1942	76143860	25052	12754033	10638	226840	88671053	13400	35
1941	67431966	23467	11901995	10638	251521	79082440	12675	35
1940	50768602	21049	8947859	10001	245803	59470659	12685	35
1939	41357442	19956	8157853	9291	130000	49385075	12950	
			AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1944	323405992	728866	154253750	308743	186098678	459038064		324
1943	310617208	713843	154361000	308238	191740678	445804230	514608	324
1942	218202756	687428	140210210	304900	179512553	340461813	516068	325
1941	225943133	668262	151937180	351942	168758916	361004397	516068	315
1940	176294550	595749	135717683	331195	128387817	299173216	515533	311
1939	135853148	551484	119851837	340239	124844580	243205138	512743	308
			MOTOR VEHICLES BODIES PARTS ACCESSORIES AND TRAILERS					
1944	323405992	728866	154253750	308743	186098678	459038064		324
1943	310617208	713843	154361000	308238	191740678	445804230	514608	324
1942	218202756	687428	140210210	304900	179512553	340461813	516068	325
1941	225943133	668262	151937180	351942	168758916	361004397	516068	315
1940	176294550	595749	135717683	331195	128387517	299173216	515533	311
1939	135853148	551484	119851837	340239	124844580	243205138	512743	308
			TRANSPORTATION EQUIPMENT					
1944	787405775	163732	21267013	71282	15308792	807141809		513
1943	690197781	154149	21245013	68042	14973733	709945616	104614	509
1942	407286702	105430	18222620	57718	10213617	424628705	98616	439
1941	150079270	51395	13878939	44399	3660606	139226503	72799	362
1940	70842842	26440	9203387	38900	3373481	79708232	64618	329
1939	42782596	19086	7051068	36953	4453610	49330966	60585	
			LOCOMOTIVES AND PARTS					
1944	19533284	4133	4029500	10670	110000	23551784		12
1943	19132984	4131	4029500	10670	110000	23151484	11150	12
1942	15066095	3535	4366613	10660	96454	19423062	11150	12
1941	8534466	2344	4006765	10150	34500	12537762	10600	12
1940	4637561	1629	2421760	9585	15000	7057822	11500	12
1939	3462394	1308	1780418	9060	4162300	4826583	12328	
			CARS AND CAR EQUIPMENT					
1944	308374364	94383	77359113	25277	9108254	376625223		60
1943	281914364	94853	82859113	26367	9103254	355670283	39096	60
1942	201194759	74978	73114270	26393	3253629	271053400	39096	60
1941	136957435	58469	58105202	22834	2754034	192308603	34695	59
1940	80528042	43220	41537275	20042	1743490	120382837	35071	59
1939	50093397	34964	27333428	16768	156967	77269858	33296	

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Miscellaneous Industries

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
			TRANSPORTATION EQUIPMENT CONT'D.					
			AIRCRAFT AND PARTS					
1944	40423589957	981206	63752000	29425	3958200	410215 2757		220
1943	33980177048	750055	58532000	25095	3658200	343689 0848	39689	220
1942	19354882153	448064	38938652	14495	3757030	197066 1775	33616	216
1941	6782246630	210638	20105215	5275	307200	69502 2645	13486	185
1940	2654626247	82729	9898360	3150	1393200	27396 7807	4050	123
1939	1298034486	43698	1930000	400		13173 3486	1250	104
			SHIP AND BOAT BUILDING AND REPAIRING					
1944	329076807 2	671907	49764000	5210	1821738	331871 0334		202
1943	301018937 9	644432	49264000	5210	1791679	303766 1700	13729	201
1942	175654000 0	446087	35279206	5440	2801864	177901 7342	13804	202
1941	57084 9897	211926	18510324	5440	299713	58906 3508	13067	174
1940	29380 2084	113403	14664027	5388	163316	30830 2795	12972	149
1939	19415 3248	91453	21982604	10010	134343	21594 1509	12839	135
			MOTORCYCLES BICYCLES TRANSPORTATION EQUIPMENT NOT ELSEWHERE CLASSIFIED					
1944	37222542	10904	1500000	700	310600	3841 1942		19
1943	36529150	10834	1500000	700	310600	3771 8550	950	19
1942	30386840	9814	1231350	700	304640	3131 3560	950	19
1941	28420844	9475	2001440	700	265159	3015 7125	950	19
1940	22456456	8756	1716600	735	58475	2391 4581	1025	19
1939	18578523	7669	1520460	715		2009 8983	875	
			MISCELLANEOUS INDUSTRIES					
1944	63442 5204	151822	18347 5003	34766	696169 8	810 9385 09		340
1943	60538 1735	149254	18327 6692	34711	678569 8	781 8729	46346	340
1942	46238 5668	130442	17339 1444	33348	654543 8	628 2316 74	46146	341
1941	35691 8786	111802	15293 4836	34611	556435 8	504 2852 70	42289	338
1940	25420 7830	90842	13512 6461	29003	716779 0	382 1665 00	42365	316
1939	21704 8419	81406	12443 3165	27132	168860 0	339 8029 84	42372	308
			PROFFESSIONAL SCIENTIFIC INSTRUMENTS					
1944	161044170	32446	5650000	1950	300000	166394170		38
1943	154151474	31220	5650000	1950	300000	159501474	3560	38
1942	113311372	27419	5025949	1950	756823	117580498	3560	38
1941	51749083	16566	3520844	1238	10000	55259927	2880	37
1940	24826789	9460	2675480	1235	10000	27492869	2880	31
1939	16035801	7647	2222620	1155	455200	17803221	2460	30
			PHOTOGRAPHIC APPARATUS AND MATERIALS AND PROJECTION EQUIPMENT					
1944	101749208	24328	14171 7000	19794	2100000	241366208		26
1943	96431208	23728	14171 7000	19794	2100000	236048208	24317	26
1942	77141835	20571	13128 5688	18060	2126500	206271423	24337	26
1941	65271389	20047	11640 0880	19834	2597000	179075279	19337	24
1940	45651471	16390	10357 9265	15123	5599700	143631036	20315	24
1939	39658037	14921	9716 5770	14309		136823807	21315	24
			OPTICAL AND OPHTHALMIC PRODUCTS					
1944	56930030	13869	1303 2473	3750	24000	69938503		28
1943	56342496	13807	1285 9162	3700	24000	69358058	3500	28
1942	35581468	10780	1265 0430	3640	24000	48207898	3500	28
1941	27670203	8557	971 3752	3450		37383955	3500	24
1940	18390944	6589	758 0298	2860		25971242	3500	25
1939	14161587	6114	658 2984	2780		20744571	3500	
			SURGICAL MEDICAL DENTAL INSTRUMENTS EQUIPMENT AND SUPPLIES					
1944	62811674	15366	2250000	1686	27298	65034376		35
1943	60365123	14875	2225000	1681	27298	62562825	2790	35
1942	50988443	12467	1435631	1770	27298	55396776	2790	34
1941	42089483	11438	1587696	1735		46677179	2790	33
1940	34136565	10280	1619586	1696		37756091	2790	31
1939	30742539	9230	2705203	1436		33447742	2740	
			MUSICAL INSTRUMENTS AND PARTS					
1944	11558965	4418	2486000	1090	810000	13234965		20
1943	11386725	4378	2486000	1090	810000	13062725	2952	20
1942	8063476	4339	2072010	1350	196300	9939186	2552	19
1941	9107378	4579	2085760	1505		11193138	2525	18
1940	7659013	4133	2349960	1430		10008973	2025	18
1939	7058187	3745	2291900	1444		9350087	2025	
			TOYS AND SPORTING AND ATHLETIC GOODS					
1944	24535510	9692	2484710	1425		27020220		36
1943	23537550	9636	2484710	1425		26022260	1785	36
1942	21986535	8989	2576533	1505		24503068	1785	36
1941	23798257	10170	1990857	1995		25788094	3785	36
1940	20087705	8738	2130191	1970		22217896	3335	36
1939	18030706	7907	2084647	1820		20115353	4335	

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Metal Mining

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	PLANTS
	MISCELLANEOUS INDUSTRIES CONT'D.							
	PENS PENCILS STENCILS AND ARTISTS MATERIALS							
1944	18693212	6405	4175000	1820		22868212		31
1943	19318212	6535	4175000	1820	24000	23469212	2620	31
1942	18621863	6827	3951232	1675	65040	22508055	2620	31
1941	19694603	6392	3534077	1660		23230680	2500	31
1940	15278733	5602	3364488	1570		18641221	2700	30
1939	14239816	5305	2891821	1565		17131637	2700	29
	BUTTONS COSTUME JEWELRY AND MISCELLANEOUS PRODUCTS							
1944	15652184	5188	1500000	390	356600	16795584		25
1943	15677184	5193	1500000	390	356600	16820584	452	25
1942	15166482	5246	1450560	387	368647	16248395	452	25
1941	13750713	4963	1000000	300	194170	14556543	452	24
1940	10850700	4552	900000	300	102130	11648570	300	24
1939	10968470	4298	108000	150		11076270	150	23
	OTHER MISCELLANEOUS INDUSTRIES NEC							
1944	18145051	40110	10173820	2861	3343800	18828271		101
1943	16799363	39882	10173820	2861	3143800	17502783	4370	101
1942	12158479	32804	5972411	3011	2980831	12857375	4550	102
1941	10378697	29090	10098960	2894	2763182	11112347	4540	100
1940	7732591 0	25078	8923252	2819	1455960	8479902	4540	96
1939	6615476	22239	8390220	2473	1233400	7331029 6	3147	89
	METAL MINING							
1944	24427984 70	481933	84820310 3	178228	56191493	32348100 80		346
1943	23549315 32	473774	85895310 3	184158	44962293	31689221 42	232450	351
1942	23657381 02	470478	61797089 1	117846	38389379	29453196 14	170140	359
1941	21533077 98	427133	48280197 8	92518	29434624	26066751 52	140058	346
1940	18829026 19	386431	45146642 0	85924	37588062	22967881 77	134920	335
1939	16084766 12	355727	40507489 3	82574	32639745	19939117 60	133525	307
	IRON ORE MINING							
1944	58492648 9	131729	34250000	7300	31700000	61600648 9		116
1943	56169044 2	128008	34250000	7300	46100000	59133044 2	16100	116
1942	49767779 2	119676	38987045	7200	97658399	52689899 8	16100	116
1941	43690397 2	108695	31073995	7830	74803628	46049460 5	16100	114
1940	34409491 0	92930	30217614	6700	78025266	36650999 8	16100	103
1939	28842799 0	86231	23672852	8600	23721322	30953112 3	16200	99
	COPPER ORE MINING							
1944	89944903 6	163447	71644660 3	151756	30664493	15856311 46		28
1943	89270773 6	163249	71644660 3	151756	30664493	15788898 46	167812	28
1942	94531305 8	157993	43692908 0	80850	22628973	13596131 65	105372	28
1941	85286904 4	142046	29770707 0	53400	9918110	11406580 04	75792	24
1940	76853924 1	133153	28135556 4	49700	30084847	10298090 962	75792	24
1939	63150867 5	114181	25770158 5	46100	13760363	87544989 7	73792	24
	LEAD AND ZINC ORE MINING							
1944	55550790 5	107708	71050000	14138	56170000	62094090 5		99
1943	54343690 1	106301	70950000	14138	56170000	60876990 61	20768	99
1942	49769478 5	98545	69603156	14098	55957877	56170221 4	20768	97
1941	42251469 6	89349	60983296	13718	11753461	48074471	20768	94
1940	37694237 1	81817	63938093	13906	9467366	43141309 8	15728	89
1939	33243772 1	80895	56320347	13355	7404330	38115738	16058	85
	ALUMINUM ORE MINING							
1944	20596000	5663				20596000		6
1943	18880000	5603				18880000	860	6
1942	8213079	3187	12600	15		8222679	1125	6
1941	6192101	2324	81170	515	248317	6024554	1125	5
1940	3954502	2144	15800	15	17033	3800964	1125	5
1939	3073880	1975	15800	15	102920	2987760	1125	5
	PRECIOUS METAL MINING							
1944	16156596 6	36670	20185000	3889		18175096 6		68
1943	16005237 9	37043	23185000	9189		18923737 9	24700	71
1942	27693379 2	67016	65973710	14133	64000	34286950 2	24700	82
1941	33703029 2	67432	73487407	15675	34374	41648332 5	24425	83
1940	31110864 9	62584	71171805	14533	55785	38222466 9	24500	81
1939	28812615 7	59992	68265136	13589		35639129 3	24820	74
	METAL MINING NOT ELSEWHERE CLASSIFIED							
1944	22075307 4	36716	5871500	1145	16740000	20988457 4		29
1943	17815581 4	33530	7721500	1775	4070800	18180651 4	2210	31
1942	13988859 6	24021	6459300	1550	334840	14601305 6	2075	30
1941	9780375 3	17287	4469040	1380		10226979 3	1845	26
1940	7886294 6	13783	4766540	1070		8302948 6	1675	23
1939	6530218 9	12453	3095760	915		6839794 9	1530	20

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES. - CONTINUED

Coal Mining
Non Metallic Mining

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	PLANTS
	COAL MINING							
1944	36335144 62	991248	11577327 14	248361	17356744 6	46176797 30		1091
1943	35724713 49	984503	11530602 14	247713	17337153 8	45821602 85	34355 4	1098
1942	34344130 18	958070	11068855 82	252611	16421745 5	41764814 5	360669	1104
1941	27847473 14	905658	10247129 31	252556	15386287 4	36555733 71	357441	1098
1940	25628755 43	849453	10017350 36	248877	14381162 7	34207989 52	346965	1089
1939	22171543 61	804100	9318691 54	254870	11400811 0	30350154 05	349748	1088
	ANTHRACITE MINING							
1944	73058822 12	240246	43151980 80	84850	5621007	11564802 85		118
1943	73058957 5	218986	43151980 80	84850	5621007	11564876 46	84340	118
1942	67978716	216613	41522505 4	91650	5569607	10893825 73	99740	120
1941	58781458 0	206088	41302443 2	93050	1319971 4	9873982 90	99540	119
1940	57531054 1	198914	42805700	94350	1304516 1	9910670 80	99940	115
1939	52221028 2	199572	40257903 5	98200		9247892 57	105015	114
	BITUMINOUS MINING							
1944	28966672 50	768032	72621363 4	163511	16794643 9	34549344 45		968
1943	28356167 74	762553	72154113 4	162863	16775053 1	33894073 77	252814	972
1942	25488450 11	738593	69106052 8	160961	15864784 6	30812377 91	260929	979
1941	21916759 49	696801	61168499	159506	14066316 0	27662704 88	257901	968
1940	19830515 82	647878	57292933 6	154527	13076246 6	24252184 52	247026	939
1939	16905759 41	601996	52929011 9	156670	11400811 0	21058579 50	244733	906
	COAL MINING NOT ELSEWHERE CLASSIFIED							
1944	6265000	2964				6265000		5
1943	6265000	2964				6265000		5
1942	5840881	2864				5840881		5
1941	5229785	2769				5229785		5
1940	4513420	2651				4513420		5
1939	4368198	2532				4368198		5
	NON METALLIC MINING AND QUARRYING							
1944	63055724 1	286926	19882563 6	51791	2338850 0	80599437 7		693
1943	64147587 2	287541	19103063 6	51311	2338880 0	80911800 8	70598	693
1942	64514851 1	299353	17734891 0	51315	2503991	79745743 3	68888	703
1941	62068733	289549	14818618 9	42263	2249396 4	74632095 8	64878	688
1940	48675231 2	269680	12752879 1	44367	2096363 3	59331745 0	64367	683
1939	44026403 6	246605	11024640 0	41064	1403343 5	53647700 1	65332	657
	DIMENSION STONE QUARRIES							
1944	38665130	16850	1100000	2540	1205900	38559230		45
1943	37832380	16845	1100000	2500	1205900	37726480	3190	45
1942	38366504	17932	878900	2500	923895	38321509	3190	45
1941	38813330	19363	50000	50	251520	38611810	3190	45
1940	35177084	19149	1289700	2450	1224824	35243560	3190	43
1939	31691809	18711	1678000	2450	1306780	32063029	3190	43
	CRUSHED STONE QUARRIES							
1944	78059302	49853	4206650	2855	166000	82099252		112
1943	81171052	50557	4201650	2855	166000	85206702	4016	113
1942	86477026	51932	4750750	3405	215493	91012283	4016	114
1941	82446433	51330	4175310	3350	409098	86214651	3866	112
1940	64176359	48642	3757111	3000	255908	67677563	3366	111
1939	62413108	46094	3358751	2975	77794	65694068	3366	107
	CRUSHED LIMESTONE QUARRIES							
1944	11707615	55039	2858198 4	10651	1531400	14412672 9		111
1943	11607444	54480	2859198 4	10651	1531400	14313502 9	20315	111
1942	11007478	51532	2641330 1	10626	2563388	13392739 1	20315	112
1941	10089863 1	49457	2487391 4	9606	2508910	12326263 5	20315	111
1940	8349219 4	46599	2223246 8	9465	1943513	10378114 9	20315	109
1939	6816771 0	42352	1700112 0	10231	1218455	8395037 5	20255	104
	SAND AND GRAVEL QUARRIES PITS DREDGES							
1944	21413294 0	118198	1898860 0	5450	951000	23217054 0		356
1943	23025623 1	119603	1908860 0	5450	951000	24839381 31	6238	357
1942	25375935 8	123990	1992210 0	5380	897750	26585137 08	6038	360
1941	23711170 91	120791	1491460	1505	686532	23798201 9	2938	359
1940	16758790 5	109566	2226220	1257	526509	16928761 6	2603	350
1939	13960938 4	94331	3312650	1452	76091	14284594 3	2481	334
	PHOSPHATE ROCK							
1944	12768693 4	29484	3500000 0	9500	100000	16258693 4		15
1943	12408093 4	28784	3500000 0	9500	100000	15698093 4	10250	15
1942	11285502 1	27414	3073126 0	9500	102407	14288387 4	10250	15
1941	11571202 7	33238	2698142 0	9500	122564	14257088 3	10250	14
1940	9864582 00	31192	2223946 0	9500	109646	12077501 4	10250	14
1939	10318434 3	31201	2351904 0	8500	96786	12660649 7	10250	13

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

Crude Petroleum Government

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATTS	
	NON METALLIC MINING AND QUARRYING CONT'D.							
	NONMETALLIC MINERALS NEC							
1944	5495 6790	17502	1109 4840 2	20795	19 4342 00	1464 5099 2		56
1943	5206 0830	17872	1050 4340 2	20355	1544 3420 0	1376 7503 2	26583	56
1942	4421 3127	16553	1015 8259 9	19904	2033 7058	1254 5866 8	25073	57
1941	4563 9221	15370	906 1408 5	18252	1857 4346	1176 7896 0	24313	54
1940	3767 3570	14542	757 8383 2	18695	1690 3853	965 5535 49	24643	54
1939	3519 7782	13916	613 7683 9	15456	1185 7829	853 7092	25790	54
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	4783 8504	90075	1528 1959 8	25023	1207 8007	6190 5009 5		257
1943	4793 4143	90400	1515 8620 9	24611	1208 7140	6194 4221 2	34700	256
1942	4594 1225 2	89112	1466 9436 4	24414	1135 3494	5947 3122 2	34922	257
1941	4888 1636	94204	1227 0954 7	24333	916 6624	6024 0456 1	32136	257
1940	5090 1298 4	96614	1051 9771 8	18547	830 8141	6059 0256 1	26448	253
1939	4575 0113 9	93264	955 3630 4	17181	386 3446	5490 0074 1	24918	251
	CRUDE PETROLEUM PRODUCTION							
1944	4506 3810 4	84813	921 4259 4	15723	1040 7507	5323 7319 1		212
1943	4521 5174 3	85183	932 7510 5	15830	1041 6640	5350 1020 8	22630	212
1942	4339 9060 9	84043	896 2776 89	15443	988 2882 4	5133 8547 4	22480	212
1941	4526 9740 9	88193	679 8418 9	13899	749 6024	5131 7557 4	19901	213
1940	4606 4689 3	88601	531 9842 2	10374	683 7841	5070 0777 4	15172	211
1939	4137 0507 6	83938	465 3359 4	9164	239 2596	4578 4607 4	13822	209
	NATURAL GAS AND NATURAL GASOLINE PRODUCTION							
1944	276 7040 0	5262	60 6770 4	9300	167 0500	866 7690 4		45
1943	277 9140 0	5277	58 3111 4	8781	167 0500	844 3204	12070	44
1942	254 2164 3	5069	57 4066 7 5	8971	147 0670	813 5764 8	12442	45
1941	361 7428 9	6011	54 7285 3 5	8434	167 0600	892 2897	12235	44
1940	483 6091	8013	51 9992 96	8153	147 0600	988 9478 7	11276	42
1939	437 9063	9326	48 8294 54	8017	147 0850	911 5466 7	11096	42
	GOVERNMENT							
1944	4826 9016 16	1161569	1216 5077 00	256166	60 2865 36	5983 1227 80		361
1943	4310 8135 62	1073250	1052 5994 00	237776	56 5093 36	5306 9032 26	323668	361
1942	4367 2377 45	758303	855 2901 01	190562	397 9169 3	3182 7361 53	252978	356
1941	951 6085 28	339177	547 2170 74	170478	226 2706 28	1476 1985 80	225137	279
1940	512 2598 99	109708	338 6991 00	113200	158 2821 9	835 1307 80	160055	202
1939	375 1829 71	113309	251 9687 90	94590	17 4637 61	609 6880 00	146849	182
	MILITARY AND NAVAL ESTABLISHMENTS							
1944	2365 1472 45	627975	166 7652 00	415545	361 7265 1	2495 7407 94		287
1943	2029 9958 35	572419	1301 4120 0	385899	344 1045 1	2127 7287 84	57828	287
1942	1170 6780 41	405490	911 7038 4	285199	281 2549 1	1233 7429 34	45293	283
1941	507 7767 12	184938	494 8083 6	182135	150 2113 9	542 2364 09	29812	215
1940	187 5253 54	74969	342 0598 0	113155	61 4266 8	215 5886 66	20680	153
1939	139 5861 57	47235	270 9747 2	99055	36 9516 7	162 9304 62	19174	134
	SHIPBUILDING AND SHIP REPAIRING ESTABLISHMENTS							
1944	598 9880 00	190433	643 0000 00	134500		1241 9880 00		17
1943	536 5880 00	170673	539 8000 00	120500		1076 3380 00	138365	17
1942	249 8531 14	112894	490 5940 4	105110	750	740 0325 68	122050	17
1941	76 0685 01	41552	337 9110 72	93950	505699	413 4738 74	110750	16
1940	21 4306 25	25956	228 7349 55	77550	345771	249 8198 09	95950	14
1939	19 2801 40	11372	160 7529 18	58650	42067	179 9909 91	79250	14
	ARSENALS AND ORDNANCE PLANTS							
1944	100 2565 70	196090	379 1912 00	66121	2386 3000	1357 8938 70		38
1943	95 8585 846	190380	355 2412 00	64737	2184 8000	1291 9790 46	112775	38
1942	56 9761 318	144323	248 1754 09	43458	1166 4567	806 2721 60	72935	38
1941	18 0285 445	64841	143 6129 66	44530	709 9956	316 7984 55	69875	31
1940	7 5643 946	27805	66 3501 70	21350	93 3978 0	132 6543 36	38725	20
1939	4 9376 530	21034	54 7294 00	23270	13 7652 7	90 3794 03	43725	20
	GOVERNMENT MANUFACTURING PLANTS NEC							
1944	860 2007 01	147071	275 5030 0	14000	250 885	887 5001 16		19
1943	785 6412 81	139778	254 1700 0	13950	250 885	811 9807 396	14700	19
1942	376 9592 72	95596	257 5010 4	13805	885	402 7084 91	14700	18
1941	187 4778 70	47846	162 1220 0	13785	228	203 6898 42	14700	17
1940	22 7653 974	40978	94 0795	2985		237 0677 69	4700	15
1939	16 6998 144	33668	93 8900	2765		176 3871 44	4700	14

APPENDIX I

Industrial Use of Establishments Classified by War-Time Product

As has been previously stated, the data shown in this report, when presented on an industry basis, are classified in accordance with the principal peace-time product of the establishment. Classification on the basis of the peace-time product does not, however, show the transition from peace-time to war-time production with entire accuracy. Although it is well known that much conversion has taken place, in most establishments, as previously noted, the conversion has been one of product, not of industry.

Nevertheless, in certain industry groups, such as automobiles and transportation, conversion of product has in many cases been such as would bring about classification into a different industry group. In order, therefore, to afford an indication of the effect of war-time conversion a table is presented below showing the electricity use of reporting establishments classified on the basis of the principal 1943 product. The classification used is that of the Social Security Board. For ease of comparison, data for 1939 and 1944, classified on the basis of the principal peace-time product, are also presented.

It must be noted that the Social Security Board code is somewhat different from the U. S. Bureau of the Census code. These differences make the conversion appear at first sight to be greater than it actually is. The principal differences in the codes are as follows:

(a) A code for ordnance is used by the Social Security Board, but not by the Census. Under the Census code the ordnance plants are classified principally in the iron and steel group, or, in the case of tanks, in the automobile group.

(b) Reduction of magnesium is classified by the Social Security Board in the nonferrous metals group, whereas the Census classifies it in the chemicals group.

(c) The Social Security Board classifies government owned and operated manufacturing establishments in whatever manufacturing groups such establishments would normally fall as a result of their manufacturing operations. Government nonmanufacturing plants are given a special "Government" classification. In the tables classifying establishments on the basis of the principal peace-time product, government establishments, both manufacturing and nonmanufacturing, are included in a "Government" classification.

In the table showing data classified on the basis of the principal 1943 war-time product, the electricity requirements for the early years of the period in those industry classes where conversion has taken place may not represent the electricity used to produce any particular class of product. In such industries data for the early years represent the electricity used by those establishments which in later years were manufacturing the products which determined their industry classification. For example, the ordnance industry was almost nonexistent in 1939. Nevertheless, the classification based on present product shows a use of almost 2 billion kilowatt-hours in 1939 in that industry. All this means is that the particular establishments producing ordnance in 1943 used almost 2 billion kilowatt-hours in 1939 to produce other commodities, such as automobiles, refrigerators, washing machines, and typewriters.

ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS 1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY GROUP	ESTABLISHMENTS CLASSIFIED IN ACCORDANCE WITH							
	PRINCIPAL PEACE-TIME PRODUCT	PRINCIPAL 1943 PRODUCT						PRINCIPAL PEACE-TIME PRODUCT
	MILLIONS OF KILOWATT-HOURS							
	1939	1939	1940	1941	1942	1943	1944	1944
Manufacturing industries:								
Nonferrous metals	6,085	5,901	7,683	10,616	15,774	27,012	32,468	28,901
Chemicals	9,357	9,450	12,133	15,540	20,216	26,660	29,138	31,860
Iron and Steel	12,781	12,520	15,073	19,045	20,357	23,218	23,996	25,194
Paper	9,463	9,465	10,477	11,707	11,761	11,904	11,959	11,980
Transportation equipment	493	1,394	1,869	3,022	5,827	9,452	10,735	8,071
Textile	6,273	6,342	6,865	8,516	9,130	9,367	9,390	9,278
Food	4,522	4,449	4,518	5,060	5,419	5,798	5,873	5,970
Stone, clay, and glass	4,503	4,421	4,885	6,031	6,346	5,974	5,878	5,978
Petroleum and coal	3,112	3,146	3,495	3,913	4,109	4,899	5,845	5,753
Ordnance	-	1,980	2,437	3,174	3,937	5,413	5,682	-
Machinery, except electrical	1,806	1,380	1,805	2,536	3,479	4,225	4,382	5,672
Electrical machinery	1,393	1,397	1,774	2,471	2,964	3,518	3,736	3,748
Rubber	1,557	1,504	1,571	1,960	1,720	1,931	1,984	2,035
Lumber	1,132	1,154	1,288	1,428	1,500	1,544	1,548	1,526
Automobiles	2,432	628	794	994	963	1,221	1,247	4,591
Miscellaneous	340	395	449	572	654	811	846	811
Furniture	412	362	410	482	503	522	526	605
Leather	295	294	298	357	378	377	373	373
Printing	290	280	301	330	339	344	347	346
Tobacco	81	84	91	100	108	110	111	108
Apparel	73	65	72	88	96	100	101	103
All manufacturing	66,400	66,611	78,308	97,942	115,580	144,400	156,165	152,903
Extracting industries:								
Metal mining	1,994	2,072	2,383	2,698	3,053	3,288	3,378	3,235
Bituminous mining	)	2,035	2,334	2,570	2,975	3,266	3,327	)
Anthracite mining	) 3,035	927	994	991	1,095	1,162	1,162	) 4,618
Nonmetallic mining	536	623	695	868	933	952	950	806
Petroleum and natural gas	549	553	610	606	596	621	621	619
All extracting	6,114	6,210	7,016	7,733	8,652	9,289	9,438	9,278
Government	610	180	238	573	1,288	2,165	2,471	5,983
All industries	73,124	73,001	85,562	106,248	125,520	155,854	168,074	168,164

APPENDIX II - INDUSTRY CLASSIFICATIONS

MANUFACTURING INDUSTRIES

Industry Group 1. - FOOD AND KINDRED PRODUCTS

MEAT PRODUCTS

111 Meat packing, wholesale
112 Custom slaughtering, wholesale
113 Sausages, prepared meats, and other meat products - not made in meat-packing establishments
114 Sausage casings - not made in meat-packing establishments
115 Poultry dressing and packing, wholesale

DAIRY PRODUCTS

131 Creamery butter
132 Cheese
133 Condensed and evaporated milk
134 Ice cream and ices
135 Special dairy products

CANNED AND PRESERVED FOODS

141 Canned fish, crustacea, and mollusks
142 Cured fish
143 Canned and dried fruits and vegetables (including canned soups)
144 Preserves, jams, jellies, and fruit butters
145 Pickled fruits and vegetables and vegetable sauces and seasonings
146 Salad dressings
147 Quick-frozen foods

GRAIN-MILL PRODUCTS

161 Flour and other grain-mill products
162 Prepared feeds (including mineral) for animals and fowls
163 Cereal preparations
164 Rice cleaning and polishing
165 Blended and prepared flour made from purchased flour

BAKERY PRODUCTS

181 Bread and other bakery products (except biscuit, crackers, and pretzels)
182 Biscuit, crackers, and pretzels

SUGAR

191 Cane sugar - except refineries
192 Cane-sugar refining
193 Beet sugar

CONFECTIONERY AND RELATED PRODUCTS

171 Candy and other confectionery products
172 Chocolate and cocoa products
173 Chewing gum

BEVERAGES

181 Nonalcoholic beverages
182 Malt liquors
183 Malt
184 Wines
185 Liquors, distilled
186 Liquors, rectified or blended

MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS

191 Baking powder, yeast, and other leavening compounds
192 Cooking and other edible fats and oils, not elsewhere classified
193 Oleomargarine - not made in meat-packing establishments
194 Corn sirup, corn sugar, corn oil, and starch
195 Flavoring extracts and flavoring sirups, not elsewhere classified
196 Vinegar and cider
197 Ice, manufactured
198 Macaroni, spaghetti, vermicelli, and noodles
199 Food preparations, not elsewhere classified

Industry Group 2. - TOBACCO MANUFACTURES

211 Cigarettes
221 Cigars
231 Tobacco (chewing and smoking) and snuff

Industry Group 3. - TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES

COTTON MANUFACTURES

311 Cotton broad woven goods
312 Cotton narrow fabrics
313 Cotton yarn
314 Cotton thread

SILK MANUFACTURES

321 Silk broad woven goods - regular factories or jobbers engaging contractors
322 Silk broad woven goods - contract factories
323 Silk narrow fabrics
324 Silk yarn and thread, spun or thrown - regular factories or jobbers engaging contractors
325 Silk throwing and spinning - contract factories

RAYON MANUFACTURES

331 Rayon broad woven goods - regular factories or jobbers engaging contractors
332 Rayon broad woven goods - contract factories
333 Rayon narrow fabrics
334 Rayon yarn and thread, spun or thrown - regular factories or jobbers engaging contractors
335 Rayon throwing and spinning - contract factories

WOOLEN AND WORSTED MANUFACTURES

341 Woolen and worsted manufactures - regular factories or jobbers engaging contractors
342 Woolen and worsted manufactures - contract factories
343 Dyeing and finishing woolen and worsted

Industry Group 3. - TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES (Cont'd)

KNIT GOODS

351 Hosiery - full-fashioned
352 Hosiery - seamless
353 Knitted cloth
354 Knitted outerwear (except knit gloves) - regular factories or jobbers engaging contractors
355 Knitted outerwear (except knit gloves) - contract factories
356 Knitted underwear
357 Knitted gloves

DYEING AND FINISHING TEXTILES EXCEPT WOOLEN AND WORSTED

361 Dyeing and finishing cotton, rayon, silk, and linen textiles
362 Cloth sponging and miscellaneous special finishing

CARPETS, RUGS, AND OTHER FLOOR COVERINGS

371 Carpets and rugs, wool
372 Carpet yarn, woolen and worsted
373 Carpets, rugs, and mats made from such materials as paper fiber, grass, jute, flax, sisal, cotton, cocoa fiber, and rags
374 Linoleum, asphalted-felt-base, and other hard-surface floor coverings, not elsewhere classified

HATS EXCEPT CLOTH AND MILLINERY

381 Hat bodies and hats, fur-felt
382 Hat bodies and hats, wool-felt
383 Hats, straw
384 Hatters' fur
385 Finishing of men's and boys' hats of fur-felt, wool-felt, and straw

MISCELLANEOUS TEXTILE GOODS

390 Felt goods, wool, hair, and jute (except woven felts and hat bodies and hats)
391 Lace goods
392 Batting, padding, and wadding; upholstery filling
393 Processed waste and recovered wool fibers - regular factories or jobbers engaging contractors
394 Processed waste and recovered wool fibers - contract factories
395 Artificial leather and oilcloth
397 Linen goods
398 Jute goods (except felt)
399 Cordage and twine

Industry Group 4. - APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS

MEN'S AND BOYS' TAILORED CLOTHING

411 Men's and boys' suits, coats, and overcoats (except work clothing) - made in inside factories or by jobbers engaging contractors
413 Men's and boys' suits, coats, and overcoats (except work clothing) - made in contract factories

MEN'S AND BOYS' FURNISHINGS, WORK AND SPORT GARMENTS

413 Men's and boys' shirts (except work shirts), collars, and nightwear - made in inside factories or by jobbers engaging contractors
414 Men's and boys' shirts (except work shirts), collars, and nightwear - made in contract factories
427 Trousers (seamidress), wash suits, and washable service apparel
426 Work shirts
429 Work clothing (except work shirts), sport garments (except leather), and other men's and boys' apparel not elsewhere classified

MEN'S AND BOYS' UNDERWEAR

415 Men's and boys' underwear - made in inside factories or by jobbers engaging contractors
416 Men's and boys' underwear - made in contract factories

MEN'S AND BOYS' NECKWEAR

423 Men's neckwear - made in inside factories or by jobbers engaging contractors
424 Men's neckwear - made in contract factories

MEN'S AND BOYS' HATS AND CAPS AND HAT AND CAP MATERIALS

425 Men's and boys' hats and caps (except felt and straw)
426 Hat and cap materials; trimmings, etc.

WOMEN'S AND MISSES' OUTER CLOTHING

430 Women's and misses' blouses and waists - made in inside factories or by jobbers engaging contractors
431 Women's and misses' blouses and waists - made in contract factories
432 Women's and misses' dresses (except house dresses) - made in inside factories or by jobbers engaging contractors
433 Women's and misses' dresses (except house dresses) - made in contract factories
434 House dresses, uniforms, and aprons - made in inside factories or by jobbers engaging contractors
435 House dresses, uniforms, and aprons - made in contract factories
436 Coats, suits, and skirts (except fur coats) - made in inside factories or by jobbers engaging contractors
437 Coats, suits, and skirts (except fur coats) - made in contract factories
438 Women's and misses' clothing not elsewhere classified - made in inside factories or by jobbers engaging contractors
439 Women's and misses' clothing, not elsewhere classified - made in contract factories

WOMEN'S UNDERGARMENTS AND ACCESSORIES

441 Women's, children's, and infants' underwear and nightwear of knitted fabrics
442 Women's, children's, and infants' underwear and nightwear of cotton and flannelette woven fabrics
443 Women's, children's, and infants' underwear and nightwear of silk and rayon woven fabrics
445 Corsets and allied garments
449 Women's neckwear, scarfs, etc.

Industry Group 4. - APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS (Cont'd)

MILLINERY

451 Millinery

CHILDREN'S AND INFANTS' OUTERWEAR

461 Children's dresses - made in inside factories or by jobbers engaging contractors
462 Children's dresses - made in contract factories
463 Children's coats - made in inside factories or by jobbers engaging contractors
464 Children's coats - made in contract factories
465 Children's and infants' wear not elsewhere classified - made in inside factories or by jobbers engaging contractors
466 Children's and infants' wear not elsewhere classified - made in contract factories

FUR GOODS

470 Fur coats and other fur garments, accessories, and trimmings

MISCELLANEOUS APPAREL

446 Belts (apparel), regardless of material
480 Work gloves and mittens: cloth, cloth and leather combined
481 Dress and semidress gloves and mittens: cloth, cloth and leather combined
482 Handkerchiefs - made in inside factories or by jobbers engaging contractors
483 Handkerchiefs - made in contract factories
484 Suspenders, garters, and other goods made from purchased elastic material
485 Robes, lounging garments, and dressing gowns
486 Raincoats and other waterproof garments (except oiled cotton)
487 Clothing, leather and sheep-lined

EMBROIDERIES AND TRIMMINGS

466 Embroideries: Schiffli-machine products
490 Embroideries, other than Schiffli-machine products - made in regular factories or by jobbers engaging contractors
491 Embroideries, other than Schiffli-machine products - contract factories
492 Trimmings (not made in textile mills), stamped art goods, and art needlework - made in regular factories or by jobbers engaging contractors
493 Trimmings (not made in textile mills), stamped art goods, and art needlework - contract factories

MISCELLANEOUS FABRICATED TEXTILE PRODUCTS

494 Curtains, draperies, and bedspreads - made in regular factories or by jobbers engaging contractors
495 Curtains, draperies, and bedspreads - contract factories
496 Housefurnishings (except curtains, draperies, and bedspreads)
497 Textile bags - not made in textile mills
498 Canvas products (except bags)
499 Miscellaneous fabricated textile products not elsewhere classified

Industry Group 5. - LUMBER AND TIMBER BASIC PRODUCTS

LOGGING

511 Logging camps and logging contractors (not operating sawmills)

SAWMILLS AND SPECIAL-PRODUCT MILLS

520 Sawmills, veneer mills, and cooperage-stock mills, including those combined with logging camps and with planing mills

PLANING AND PLYWOOD MILLS

531 Planing mills not operated in conjunction with sawmills
532 Plywood mills

Industry Group 6. - FURNITURE AND FINISHED LUMBER PRODUCTS

HOUSEHOLD FURNITURE

911 Mattresses and bedsprings
912 Upholstered household furniture
919 Household furniture except upholstered

OFFICE FURNITURE

620 Office furniture

PUBLIC-BUILDING AND PROFESSIONAL FURNITURE

631 Public-building furniture
633 Laboratory, hospital, and other professional furniture

PARTITIONS

641 Partitions, shelving, cabinet work, and office and store fixtures

WOODEN CONTAINERS

651 Baskets for fruits and vegetables
653 Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets
653 Cigar boxes: wooden, part wooden
654 Wooden boxes except cigar boxes
655 Cooperage

WINDOW AND DOOR SCREENS, SHADES, AND VENETIAN BLINDS

661 Window and door screens and weather strip
662 Window shades
663 Venetian blinds

MORTICIANS' GOODS

671 Caskets, coffins, burial cases, and other morticians' goods

MISCELLANEOUS WOOD PRODUCTS

691 Excelsior
692 Cork products
693 Matches
694 Wood preserving
695 Lasts and related products
696 Mirror frames and picture frames
699 Wood products not elsewhere classified

Industry Group 7. - PAPER AND ALLIED PRODUCTS

PULP MILLS

711 Pulp mills

PAPER AND PAPERBOARD MILLS

720 Paper and paperboard mills

CONVERTED PAPER PRODUCTS

740 Coated and glazed paper
751 Envelopes
760 Paper bags, except those made in paper mills
774 Fiber cans, tubes, and similar products
779 Paperboard containers and boxes not elsewhere classified
791 Die-cut paper and paperboard, and converted cardboard
792 Wallpaper
799 Converted paper products not elsewhere classified

PULP GOODS

794 Pulp goods (pressed, molded)

Industry Group 8. - PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

NEWSPAPERS

811 Newspapers: publishing without printing
812 Newspapers: publishing and printing

PERIODICALS

821 Periodicals: publishing without printing
823 Periodicals: publishing and printing

BOOKS

831 Books: publishing without printing
832 Books: publishing and printing
833 Books: printing without publishing

GENERAL COMMERCIAL (JOB) PRINTING

851 General commercial (job) printing

LITHOGRAPHING

861 Lithographing and photo-lithographing (including preparation of stones or plates and dry transfers)

GREETING CARDS

862 Greeting cards (except hand-painted)

GRAVURE, ROTOGRAVURE, AND ROTARY PHOTOGRAVURE

871 Gravure, rotogravure, and rotary photogravure (including preparation of plates)

BOOKBINDING AND RELATED INDUSTRIES

880 Bookbinding and related industries

SERVICE INDUSTRIES FOR THE PRINTING TRADES

891 Machine and hand typesetting (including advertisement typesetting) engaging contractors
892 Engraving (steel, copperplate, and wood); plate printing
893 Photoengraving, not done in printing establishments (including preparation of plates)
894 Electrotyping and stereotyping, not done in printing establishments

Industry Group 9. - CHEMICALS AND ALLIED PRODUCTS

PAINTS, VARNISHES, AND COLORS

911 Paints, varnishes, and lacquers
912 Colors and pigments

ANIMAL AND VEGETABLE OILS (NOT INCLUDING LUBRICANTS OR COOKING AND SALAD OILS)

921 Cottonseed oil, cake, meal, and linters
922 Linseed oil, cake, and meal
923 Soybean oil, cake, and meal
924 Essential oils
925 Fish and other marine oils, cake, and meal
929 Vegetable and animal oils, not elsewhere classified

DRUGS, MEDICINES, TOILET PREPARATIONS, INSECTICIDES, AND RELATED PRODUCTS

931 Drugs and medicines (including drug grinding)
932 Perfumes, cosmetics, and other toilet preparations
933 Insecticides, fungicides, and related industrial and household chemical compounds

SOAP AND GLYCERIN

941 Soap and glycerin

RAYON AND ALLIED PRODUCTS

951 Rayon and allied products

HARDWOOD DISTILLATION, CHARCOAL, AND NAVAL STORES

961 Hardwood distillation and charcoal manufacture
962 Wood naval stores
963 Gum naval stores (processing but not gathering or warehousing)

FERTILIZERS

970 Fertilizers

Industry Group 9. - CHEMICALS AND ALLIED PRODUCTS (Cont'd)

INDUSTRIAL CHEMICALS

980 Tanning materials, natural dyestuffs, mordants, assistants, and sizes
981 Coal-tar products, crude and intermediate
982 Plastic materials
983 Explosives
984 Salt
985 Compressed and liquefied gases - not made in petroleum refineries or in natural-gasoline plants
989 Bone black, carbon black, and lampblack
999 Chemicals not elsewhere classified

MISCELLANEOUS CHEMICAL PRODUCTS

987 Printing ink
988 Ammunition
989 Cleaning and polishing preparations, blackings, and dressings
990 Glue and gelatin
991 Grease and tallow (except lubricating greases)
992 Lubricating oils and greases - not made in petroleum refineries
992 Fireworks
994 Candles
995 Bluing
996 Mucilage, paste, and other adhesives, except glue and rubber cement
997 Writing ink

Industry Group 10. - PRODUCTS OF PETROLEUM AND COAL

PETROLEUM REFINING

1011 Petroleum refining

COKE AND BYPRODUCTS

1021 Beehive coke
1022 Oven coke and coke-oven byproducts

PAVING AND ROOFING MATERIALS

1051 Paving blocks and paving mixtures: asphalt, creosoted wood, and composition
1052 Roofing, built-up and roll; asphalt shingles; roof coating (except paint)

PRODUCTS OF PETROLEUM AND COAL NOT ELSEWHERE CLASSIFIED

1091 Fuel briquets

Industry Group 11. - RUBBER PRODUCTS

TIRES AND INNER TUBES

1111 Tires and inner tubes

RUBBER BOOTS AND SHOES

1121 Rubber boots and shoes (including rubber-soled footwear with fabric uppers)

MISCELLANEOUS RUBBER INDUSTRIES

1191 Reclaimed rubber
1199 Rubber products not elsewhere classified

Industry Group 12. - LEATHER AND LEATHER PRODUCTS

LEATHER: TANNED, CURRIED, AND FINISHED

1211 Leather: tanned, curried, and finished - regular factories or jobbers engaging contractors
1212 Leather: tanned, curried, and finished - contract factories

LEATHER PRODUCTS

1221 Industrial leather belting and packing leather
1230 Boot and shoe cut stock and findings
1240 Footwear (except rubber)
1250 Leather gloves and mittens
1260 Suitcases, brief cases, bags, trunks, and other luggage
1271 Women's pocketbooks, handbags, and purses
1272 Small leather goods
1291 Saddlery, harness, and whips
1299 Leather goods not elsewhere classified

Industrial Group 13. - STONE, CLAY, AND GLASS PRODUCTS

FLAT GLASS

1310 Flat glass

GLASSWARE, PRESSED OR BLOWN

1321 Glass containers
1329 Tableware, pressed or blown glass, and glassware not elsewhere classified

GLASS PRODUCTS MADE OF PURCHASED GLASS

1330 Mirrors and other glass products made of purchased glass

CEMENT

1340 Cement

STRUCTURAL CLAY PRODUCTS

1351 Brick and hollow structural tile
1352 Terra cotta
1353 Roofing tile
1354 Floor and wall tile (except quarry tile)
1355 Sewer pipe and kindred products
1356 Clay refractories, including refractory cement (clay)
1359 Clay products (except pottery) not elsewhere classified

POTTERY AND RELATED PRODUCTS

1361 Vitreous-china plumbing fixtures
1362 Hotel china
1363 Whiteware
1364 Porcelain electrical supplies
1365 China firing and decorating (for the trade)
1369 Pottery products not elsewhere classified

Industry Group 13. - STONE, CLAY, AND GLASS PRODUCTS (Cont'd)

CONCRETE, GYPSUM, AND PLASTER PRODUCTS

1371 Concrete products
1372 Gypsum products
1373 Mineral wool
1374 Wallboard and wall plaster (except gypsum), building insulation (except mineral wool), and floor composition
1375 Lime

CUT-STONE AND STONE PRODUCTS

1380 Monuments, tombstones, cut-stone, and stone products not elsewhere classified

MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS

1391 Abrasive wheels, stones, paper, cloth, and related products
1392 Asbestos products (except steam packing and pipe and boiler covering)
1393 Steam and other packing; pipe and boiler covering
1394 Natural graphite, ground and refined
1395 Minerals and earths, ground or otherwise treated
1396 Sand-lime brick, block and tile
1397 Nonclay refractories
1398 Statuary and art goods (except stone and concrete) - factory production

Industry Group 14. - IRON AND STEEL AND THEIR PRODUCTS, EXCEPT MACHINERY

BLAST FURNACES, STEEL WORKS, AND ROLLING MILLS

1411 Blast-furnace products
1412 Steel works and rolling mills

IRON AND STEEL FOUNDRY PRODUCTS

1421 Gray-iron and semisteel castings
1422 Malleable-iron castings
1423 Steel castings
1424 Cast-iron pipe and fittings

TIN CANS AND OTHER TINWARE

1430 Tin cans and other tinware not elsewhere classified

WIRE PRODUCTS

1441 Wire drawn from purchased rods
1442 Nails, spikes, etc., not made in wire mills or in plants operated in connection with rolling mills
1449 Wirework not elsewhere classified

CUTLERY, TOOLS, AND HARDWARE

1451 Cutlery (except aluminum, silver, and plated cutlery) and edge tools
1452 Tools (except edge tools, machine tools, files, and saws)
1453 Files
1454 Saws
1459 Hardware not elsewhere classified

HEATING APPARATUS AND PLUMBERS' SUPPLIES

1481 Enameled-iron sanitary ware and other plumbers' supplies (not including pipe and vitreous and semi-vitreous china sanitary ware)
1482 Oil burners, domestic and industrial
1483 Power boilers and associated products
1484 Steam and hot-water heating apparatus (including hot-water furnaces)
1485 Stoves, ranges, water heaters, and hot-air furnaces (except electric)
1486 Steam fittings, regardless of material
1489 Heating and cooking apparatus, except electric, not elsewhere classified

METAL STAMPING, ENAMELING, GALVANIZING, JAPANNING, AND LACQUERING

1471 Vitreous-enameled products, including kitchen, household, and hospital utensils
1472 Automobile stampings
1473 Stamped and pressed metal products (except automobile stampings)
1474 Enameling, japanning, and lacquering
1475 Galvanizing and other coating - carried on in plants not operated in connection with rolling mills

FABRICATED STRUCTURAL STEEL AND ORNAMENTAL METAL WORK

1481 Fabricated structural steel and ornamental metal work, made in plants not operated in connection with rolling mills
1482 Doors, window sash, frames, molding, and trim (made of metal)

MISCELLANEOUS IRON AND STEEL PRODUCTS

1491 Bolts, nuts, washers, and rivets - made in plants not operated in connection with rolling mills
1492 Forgings, iron and steel - made in plants not operated in connection with rolling mills
1493 Wrought pipes, welded and heavy riveted - made in plants not operated in connection with rolling mills
1494 Springs, steel (except wire) - made in plants not operated in connection with rolling mills
1495 Screw-machine products and wood screws
1496 Steel barrels, kegs, and drums
1497 Firearms
1498 Safes and vaults
1499 Cold-rolled steel sheets and strip and cold-finished steel bars made in plants not operated in connection with hot-rolling mills

Industry Group 15. - NONFERROUS METALS AND THEIR PRODUCTS

PRIMARY SMELTING AND REFINING OF NONFERROUS METALS

1510 Primary smelting and refining of nonferrous metals

ALLOYING AND ROLLING AND DRAWING

1520 Alloying and rolling and drawing of nonferrous metals, except aluminum

SECONDARY SMELTING AND REFINING OF NONFERROUS METALS AND ALLOYS

1531 Secondary smelting and refining, gold, silver, and platinum
1532 Secondary smelting and refining of nonferrous metals, not elsewhere classified

Industry Group 15. - NONFERROUS METALS AND THEIR PRODUCTS (Cont'd)

CLOCKS AND WATCHES

1541 Clocks, watches, and materials and parts (except watchcases)
1542 Watchcases

JEWELRY

1551 Jewelry (precious metals)
1552 Jewelers' findings and materials
1553 Lapidary work

SILVERWARE AND PLATED WARE

1561 Silverware and plated ware

ENGRAVING ON METAL, PLATING, AND POLISHING

1571 Engraving on metal (except for printing purposes)
1572 Electroplating, plating, and polishing

LIGHTING FIXTURES

1580 Lighting fixtures

NONFERROUS METAL PRODUCTS NOT ELSEWHERE CLASSIFIED

1591 Nonferrous-metal foundries (except aluminum)
1592 Aluminum ware, kitchen, hospital, and household (except electrical appliances)
1593 Aluminum products (including rolling and drawing and extruding), not elsewhere classified
1594 Collapsible tubes
1595 Gold and silver leaf and foil
1596 Tin and other foils (except gold and silver foil)
1597 Sheet-metal work not specifically classified
1599 Nonferrous metal products not elsewhere classified

Industry Group 16. - ELECTRICAL MACHINERY

ELECTRICAL EQUIPMENT FOR INDUSTRIAL USE

1611 Wiring devices and supplies
1612 Carbon products for the electrical industry, and manufactures of carbon or artificial graphite
1613 Electrical measuring instruments
1619 Generating, distribution, and industrial apparatus, and apparatus for incorporation in manufactured products, not elsewhere classified

ELECTRICAL APPLIANCES

1620 Electrical appliances

INSULATED WIRE AND CABLE

1630 Insulated wire and cable

AUTOMOTIVE ELECTRICAL EQUIPMENT

1640 Automotive electrical equipment

ELECTRIC LAMPS

1650 Electric lamps

COMMUNICATION EQUIPMENT AND RELATED PRODUCTS

1661 Radios, radio tubes, and phonographs
1662 Communication equipment

ELECTRICAL PRODUCTS NOT ELSEWHERE CLASSIFIED

1691 Batteries, storage and primary (dry and wet)
1692 X-ray and therapeutic apparatus and electronic tubes
1699 Electrical products not elsewhere classified

Industry Group 17. - MACHINERY (EXCEPT ELECTRICAL)

ENGINES AND TURBINES

1711 Steam engines, turbines, and water wheels
1712 Internal-combustion engines

AGRICULTURAL MACHINERY AND TRACTORS

1721 Tractors
1729 Agricultural machinery (except tractors)

CONSTRUCTION, MINING, AND RELATED MACHINERY

1731 Construction and similar machinery (except mining and oil-field machinery and tools)
1732 Oil-field machinery and tools
1733 Mining machinery and equipment

METALWORKING MACHINERY

1741 Machine tools
1742 Machine-tool and other metalworking-machinery accessories, metal-cutting and shaping tools, and machinists' precision tools
1749 Metalworking machinery and equipment, not elsewhere classified

SPECIAL-INDUSTRY MACHINERY

1751 Food-products machinery
1752 Textile machinery
1753 Woodworking machinery
1754 Paper-mill, pulp-mill, and paper-products machinery
1755 Printing-trades machinery and equipment
1759 Special-industry machinery, not elsewhere classified

GENERAL INDUSTRIAL MACHINERY

1760 Measuring and dispensing pumps
1761 Pumping equipment and air compressors
1762 Elevators, escalators, and conveyors
1763 Cars and trucks, industrial
1764 Blowers; exhaust and ventilating fans
1765 Measuring instruments, mechanical (except electrical measuring instruments, watches, and clocks)
1766 Mechanical power-transmission equipment
1767 Stokers, mechanical, domestic and industrial
1768 Machine-shop products, not elsewhere classified
1769 Industrial machinery, not elsewhere classified
1770 Machine-shop repairs

Industry Group 17. - MACHINERY (EXCEPT ELECTRICAL) (Cont'd)

OFFICE AND STORE MACHINES

1771 Office and store machines not elsewhere classified
1772 Vending, amusement, and other coin-operated machines
1776 Scales and balances

HOUSEHOLD AND SERVICE-INDUSTRY MACHINES

1781 Laundry equipment, domestic
1782 Commercial laundry, dry-cleaning, and pressing machinery
1783 Sewing machines, domestic and industrial
1784 Refrigerators, domestic (mechanical and absorption) refrigeration machinery and equipment, and complete air-conditioning units

Industry Group 18. - AUTOMOBILES AND AUTOMOBILE EQUIPMENT

1810 Motor vehicles, motor-vehicle bodies, parts and accessories
1820 Automobile trailers (for attachment to passenger cars)

Industry Group 19. - TRANSPORTATION EQUIPMENT EXCEPT AUTOMOBILES

RAILROAD EQUIPMENT

1911 Locomotives (including frames) and parts: railroad, mining, and industrial
1912 Cars and car equipment - railroad, street and rapid-transit

AIRCRAFT AND PARTS

1921 Aircraft and parts, including aircraft engines

SHIP AND BOAT BUILDING AND REPAIRING

1931 Shipbuilding and ship repairing
1932 Boat building and boat repairing

MOTORCYCLES, BICYCLES, AND PARTS

1941 Motorcycles, bicycles, and parts

TRANSPORTATION EQUIPMENT NOT ELSEWHERE CLASSIFIED

1999 Transportation equipment not elsewhere classified

Industry Group 20. - MISCELLANEOUS INDUSTRIES

PROFESSIONAL AND SCIENTIFIC INSTRUMENTS, PHOTOGRAPHIC APPARATUS, AND OPTICAL GOODS

2011 Professional and scientific instruments (except surgical and dental)
2012 Photographic apparatus and materials and projection equipment (except lenses)
2013 Optical instruments and lenses
2014 Ophthalmic goods: lenses and fittings

SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES

2021 Surgical and medical instruments
2022 Surgical supplies and equipment not elsewhere classified; orthopedic appliances
2023 Dental equipment and supplies

MUSICAL INSTRUMENTS AND PARTS

2031 Pianos
2032 Organs
2033 Piano and organ parts and materials
2039 Musical instruments, parts, and materials not elsewhere classified

TOYS AND SPORTING AND ATHLETIC GOODS

2041 Games and toys (except dolls and children's vehicles)
2042 Dolls (except rubber)
2043 Children's vehicles
2049 Sporting and athletic goods not elsewhere classified

PENS, PENCILS, STENCILS, AND ARTISTS' MATERIALS

2051 Pens, mechanical pencils, and pen points
2052 Pencils (except mechanical) and crayons
2053 Hand stamps, stencils, and brands
2054 Artists' materials
2055 Carbon paper and inked ribbons

BUTTONS

2061 Buttons

COSTUME JEWELRY AND MISCELLANEOUS PRODUCTS

2071 Costume jewelry and costume novelties (jewelry other than fine jewelry)
2073 Jewelry cases and instrument cases
2073 Lamp shades
2074 Feathers, plumes, and artificial flowers

MISCELLANEOUS INDUSTRIES, NOT ELSEWHERE CLASSIFIED

2081 Brooms
2082 Brushes
2083 Beauty-shop and barber-shop equipment
2084 Furs, dressed and dyed
2085 Signs, advertising displays, and advertising novelties
2086 Fabricated plastic products, not elsewhere classified
2087 Umbrellas, parasols, and canes
2088 Tobacco pipes and cigarette holders
2091 Soda fountains, beer dispensing equipment, and related products
2092 Models and patterns (except paper patterns)
2093 Hair work
2094 Wool pulling
2095 Needles, pins, hooks and eyes, and slide and snap fasteners
2096 Fire extinguishers, chemical
2099 Miscellaneous fabricated products not elsewhere classified

EXTRACTING INDUSTRIES

stry Group 40. - METAL MINING

4011 Iron ore mining
4021 Copper ore mining
4022 Lead and zinc ore mining
4023 Aluminum ore mining
4029 Precious metal mining (gold, silver, platinum, etc.)
4099 Metal mining, not elsewhere classified

stry Group 41. - COAL MINING

4111 Anthracite mining (Pennsylvania counties: Carbon, Dauphin, Lackawanna, Luzerne, Northumberland, and Schuylkill)
4112 Bituminous mining (all counties except those listed above)
4119 Coal mining, not elsewhere classified

Industry Group 44. - NONMETALLIC MINING AND QUARRYING

4411 Dimension-stone quarries
4421 Crushed stone quarries, other than limestone
4431 Crushed limestone quarries
4441 Sand and gravel quarries, pits, and dredges
4451 Clays, ceramic and refractory minerals
4461 Gypsum
4471 Rock salt
4491 Phosphate rock
4492 Sulphur
4499 Nonmetallic minerals, not elsewhere classified

Industry Group 50. - CRUDE PETROLEUM AND NATURAL GAS PRODUCTION

5011 Crude petroleum production
5021 Natural gas and natural gasoline production

GOVERNMENT

Industry Group 90. - GOVERNMENT OWNED AND OPERATED ESTABLISHMENTS

9011 Government military or naval establishments
9021 Government owned and operated shipbuilding and ship repairing establishments
9031 Government owned and operated arsenals and ordnance plants
9041 Government owned and operated manufacturing plants, not elsewhere classified

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